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CORRECTED DIRECT TESTIMONY OF

ALLEN W. ROOKS

ON BEHALF OF

DOMINION ENERGY SOUTH CAROLINA, INC.

DOCKET NO. 2022-2-E

Q. PLEASE STATE YOUR NAME, BUSINESS ADDRESS, AND CURRENT POSITION.

A. My name is Allen W. Rooks. My business address is 400 Otarre Parkway, Cayce, South Carolina 29033. I am employed by Dominion Energy Services ("DES") as Manager of Regulation for Dominion Energy South Carolina, Inc. ("DESC" or the "Company").

Q. DESCRIBE YOUR EDUCATIONAL BACKGROUND AND BUSINESS EXPERIENCE.

A. I graduated from the University of South Carolina ("USC") in May 1995 with a Bachelor of Science Degree in Business Administration with a major in Management Science. In May 2002, I earned a Master of Business Administration Degree at USC. Since joining SCANA Corporation ("SCANA") on a full-time basis in July 1996, I have held analytical positions within the Rates & Regulatory and Financial Planning Departments. I have participated in cost of service studies, rate development and design, financial planning and

budgeting, rate surveys, responses to regulatory information requests, and rate evaluation programs primarily for the Company's electric operations. I assumed my present position in April 2014, and maintained a similar title and role with DESC after SCANA's merger with Dominion Energy, Inc. was completed. I am a member of the Southeastern Electric Exchange Rates and Regulation Section and served as Chairman of the group during the 2013 calendar year.

Q. PLEASE BRIEFLY SUMMARIZE YOUR DUTIES WITH DESC.

A. I am responsible for designing and administering the Company's electric rates and tariffs to comply with regulatory orders and relevant state statutes. An essential part of my responsibilities is supervising the calculation of the Electric Adjustment for Fuel, Variable Environmental & Avoided Capacity, and Distributed Energy Resource Costs.

Q. HAVE YOU PREVIOUSLY PRESENTED TESTIMONY BEFORE THE PUBLIC SERVICE COMMISSION OF SOUTH CAROLINA ("COMMISSION")?

A. Yes. I have testified before the Commission on numerous occasions, including in each of the Company's Fuel Cost Proceedings since 2008.

Q. WHAT IS THE PURPOSE OF YOUR TESTIMONY IN THIS PROCEEDING?

A. The purpose of my testimony is to provide and discuss:

- The Company's currently approved electric fuel cost factors;

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- Actual and Projected data on Base Fuel Costs and Collection for the period January 1, 2021, through April 30, 2023;
- Actual and Projected data on Variable Environmental & Avoided Capacity Costs and Collection for the period January 1, 2021, through April 30, 2023;
- Actual and Projected data on Distributed Energy Resource ("DER") Avoided and DER Incremental Costs and Collection for the period January 1, 2021, through April 30, 2023; and
- The Company's proposed Base Fuel, Variable Environmental & Avoided Capacity, DER Avoided, DER Incremental and Total Fuel Cost Factors for retail electric customers for the period May 2022 through April 2023.

Q. WHAT ARE THE COMPANY'S CURRENTLY APPROVED ELECTRIC FUEL COST FACTORS?

A. On May 7, 2021, by Order No. 2021-296(A), the Commission approved Base (F_C), Variable Environmental & Avoided Capacity (F_{EC}), DER Avoided (F_{AC}), and DER Incremental (F_{IC}) fuel components and Total Fuel Cost Factors by customer class, which are summarized in the tables below:

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Customer Class	Base Fuel Cost Component (cents/kWh)	Variable Environmental & Avoided Capacity Cost Component (cents/kWh)	DER Avoided Cost Component (cents/kWh)	Total Fuel Cost Factor (cents/kWh)
Residential	2.413	0.068	0.042	2.523
Small General Service	2.413	0.058	0.037	2.508
Medium General Service	2.413	0.046	0.029	2.488
Large General Service	2.413	0.031	0.020	2.464
Lighting	2.413	--	--	2.413

Customer Class	DERP Incremental Cost Component (per Account per Month)
Residential	$1.00
Small & Medium Gen. Svc.	$6.15
Large General Service	$100.00

BASE FUEL COST COMPONENT

Q. PLEASE BRIEFLY EXPLAIN THE TYPES OF COSTS THAT APPEAR IN THE BASE FUEL COST COMPONENT (F_C).

A. Base fuel costs include traditional fuel costs, such as the cost of coal, natural gas, oil, nuclear fuel, fuel transportation, and fuel costs related to purchased power that are used to supply electricity.

Q. PLEASE PROVIDE A SUMMARY OF THE COMPANY'S ACTUAL AND PROJECTED BASE FUEL COMPONENT COSTS.

A. Page 1 of Exhibit No. ___ (AWR-1) shows the actual totals for the Base Fuel Cost Component and over/under recovery of fuel revenue experienced by the Company for the months of January 2021 through December 2021, as well as projections for January 2022 through April 2022. This exhibit shows the actual base fuel under-collected balance to be $115,854,473 at December 31,

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2021, and the projected under-collected balance to be $74,309,944 at the end of April 2022, which reflects the application of adjustments that the Company is proposing in this proceeding as I describe later in my testimony.

Page 2 of Exhibit No. ___ (AWR-1) shows the Company's Base Fuel Component forecast and projected recovery calculations by month for the period May 2022 through April 2023. This page reflects the monthly and cumulative over and under projected fuel cost collection expected by the Company using the Base Fuel Component that is calculated in Exhibit No. ___ (AWR-2). This Base Fuel Component of 3.032 cents per kWh is projected to recover all base fuel costs in the forecast period in addition to recovering the projected under-collected balance by the end of April 2023.

Q. HAVE ANY CARRYING COSTS BEEN APPLIED TO BASE FUEL COST BALANCES DURING THE ACTUAL PERIOD?

A. No.

Q. WERE THERE ANY COMMISSION AUTHORIZED ADJUSTMENTS TO BASE FUEL COSTS DURING THE ACTUAL PERIOD?

A. No.

Q. IS THE COMPANY PROPOSING ANY ADJUSTMENTS TO ITS UNDER-COLLECTED FUEL COSTS IN THIS PROCEEDING?

A. Yes. The Company is proposing two adjustments related to proceeds received from the monetization of a settlement agreement with Toshiba

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Corporation, and proceeds received from Westinghouse Electric Company LLC's ("WEC") bankruptcy proceeding.

Q. CAN YOU BRIEFLY EXPLAIN THE TOSHIBA ADJUSTMENT TO THE COMMISSION?

A. As explained in detail in Commission Order No. 2018-804 issued in Dockets Nos. 2017-207-E, 2017-305-E and 2017-370-E ("Merger Approval Order"), the Company received funds arising from the monetization of a settlement agreement with Toshiba Corporation ("Toshiba Settlement"). These funds were recorded as a regulatory liability on the Company's books. As stated in the Merger Approval Order, the Commission authorized the Company to retain a portion of the Toshiba Settlement proceeds for the specific purpose of satisfying mechanics liens associated with the construction project for V.C. Summer Units 2 & 3.

The Company can now report that all mechanics liens have been resolved and that residual funds remain in the regulatory liability for the benefit of customers. Accordingly, with Commission approval, DESC proposes to apply the remaining Toshiba Settlement proceeds of $61,349,195 as a reduction to its under-collected base fuel costs balance, thereby providing an immediate benefit to customers.

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Q. CAN YOU BRIEFLY EXPLAIN TO THE COMMISSION THE PROCEEDS RECEIVED RELATED TO WEC'S BANKRUPTCY PROCEEDING?

In December 2019,[1] the Company resolved all claims related to WEC's bankruptcy proceeding, which DESC reported to the Commission by letter dated February 7, 2020. Prior to that resolution, the Bankruptcy Court approved refund payments of approximately $4.4 million from W Wind Down Company LLC[2] to DESC. DESC recorded those payments, plus carrying costs, as a regulatory liability on its books. As of December 31, 2021, the balance in the regulatory liability account totaled $4,557,263 ("WEC Settlement"). With additional carrying costs expected to be recorded, the Company is projecting a balance of $4,581,739 as of April 30, 2022.

Q. PLEASE EXPLAIN THE PROPOSED BASE FUEL COST ADJUSTMENT RELATED TO THE WEC SETTLEMENT FUNDS.

Similar to the proposed treatment of the remaining Toshiba Settlement proceeds, the Company proposes to immediately return the WEC Settlement funds to its customers by further offsetting the Company's under-collected base fuel costs balance. The Company believes that this request is similarly beneficial because crediting the WEC Settlement Funds to the under-collected balance will provide the most efficient and immediate benefit to customers.

[1] See DESC Form 10-Q for the Quarterly Period Ended September 30, 2021, at 26-27.
[2] W Wind Down Company LLC is the company established to administer WEC's bankruptcy obligations.

Q. WHERE ARE THESE ADJUSTMENTS REFLECTED IN YOUR EXHIBITS?

A. The total reduction amount of $65,930,934 is included in the "Fixed Capacity Charges and Adjustments" line represented on row 29 of Exhibit No. ___ (AWR-1), page 1 in the month of April 2022.

Q. WHAT IS THE ANTICIPATED RESIDENTIAL BILL IMPACT OF APPLYING THESE ADJUSTMENTS TO THE COMPANY'S BASE FUEL COST UNDER-COLLECTION BALANCE?

A. If the Commission approves the adjustments described above, then the Company estimates that its proposed Base Fuel Component would be reduced by $0.00298 per kWh, plus an additional $0.00002 per kWh in associated revenue taxes. This translates to a $3.00 reduction per month in DESC's current 1,000 kWh residential bill.

Q. WHAT IS THE AMOUNT OF THE VARIABLE INTEGRATION CHARGE THAT THE COMPANY APPLIED TO ITS NON-DER SOLAR PURCHASED POWER AGREEMENTS IN ITS BASE FUEL COST CALCULATIONS?

A. Per the Commission's Directive dated November 16, 2021, the Company applied the Variable Integration Charge ("VIC") of $0.00180/kWh, which has the effect of reducing the Company's purchased power fuel costs in this filing

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by approximately $3.3 million, thereby lowering fuel costs for DESC's electric customers.

DEMAND ALLOCATIONS

Q. PLEASE DISCUSS THE DEMAND ALLOCATIONS USED TO ALLOCATE VARIABLE ENVIRONMENTAL, AVOIDED CAPACITY, AND DER COSTS PRESENTED ON EXHIBIT NOS. ___ (AWR-3-7, & 9).

A. To allocate Variable Environmental & Avoided Capacity, DER Avoided, and DER Incremental costs to customer classes, the Company uses the same four-hour-band Coincident Peak methodology that has been approved by this Commission for over 30 years. It is also the same methodology that the Commission has approved for the allocation of DESC's variable environmental costs in each of its fuel cost proceedings since 2008.

The Company's Summer 2020 peak, which was used to allocate Variable Environmental & Avoided Capacity, and DER costs during the actual period of January 2021 through December 2021, occurred on September 2, 2020. Also shown on Exhibit No. ___ (AWR-3) is the Summer 2021 peak, which occurred on July 30, 2021, and was used to allocate Variable Environmental & Avoided Capacity, and DER costs during the 2022 - 2023 forecast months.

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VARIABLE ENVIRONMENTAL & AVOIDED CAPACITY COST COMPONENT

Q. WHAT TYPES OF COSTS ARE INCLUDED IN THE VARIABLE ENVIRONMENTAL & AVOIDED CAPACITY COST COMPONENT (F_{EC})?

A. In 2007, the South Carolina General Assembly approved certain amendments to the Fuel Cost Recovery Statute (codified at S.C. Code Ann. § 58-27-865) which allowed for the recovery of certain variable environmental costs, such as ammonia, lime, limestone, urea, dibasic acid, and catalysts consumed in reducing or treating emissions as well as the cost of emission allowances for SO_2, NO_x, mercury, and particulates.

Furthermore, the Commission approved the recovery of Avoided Capacity Costs in this Component in Order No. 2015-306. These avoided capacity costs are separate and independent from the Company's avoided costs related to DER programs, which are recovered through a separate component that is discussed later in this testimony.

Q. PLEASE SUMMARIZE THE COMPANY'S ACTUAL AND PROJECTED VARIABLE ENVIRONMENTAL & AVOIDED CAPACITY COMPONENT COSTS.

A. Exhibit No. ___ (AWR-4) shows the Company's actual variable environmental & avoided capacity costs, the allocation of those costs to retail

customer classes, the variable environmental & avoided capacity cost-related revenue recovered by class, and the corresponding over/under recovery by month and on a cumulative basis for the months of January 2021 through December 2021. It also details projections for this same information during the months of January 2022 through April 2022. The cumulative over-collected balances projected at April 30, 2022, are $259,091 for the Residential customer class, $63,117 for the Small General Service customer class, and $44,511 for the Large General Service customer class, while the Medium General Service customer class is projected to have a $24,171 under-collected balance.

Exhibit No. ___ (AWR-5) shows the Company's forecasted variable environmental & avoided capacity costs and the allocation of those costs to retail customer classes for the period of May 2022 through April 2023. This exhibit also details forecasted sales data by class, over/under recovery computations, and calculates the projected Variable Environmental & Avoided Capacity Cost Components per kWh for the same period. The (F_{EC}) Components produced by these calculations are projected to recover all costs and are as follows: 0.101 cents per kWh for the Residential customer class; 0.084 cents per kWh for the Small General Service customer class; 0.074 cents per kWh for the Medium General Service customer class; and 0.044 cents per kWh for the Large General Service customer class. Updating these components, as shown in Exhibit No.

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___ (AWR-5), is projected to produce a cumulative under-collected balance of $24,950 at April 30, 2023.

DISTRIBUTED ENERGY RESOURCE PROGRAM ("DERP") COMPONENTS

Q. PLEASE BRIEFLY DISCUSS THE COSTS INCLUDED IN THESE COMPONENTS?

A. In Docket No. 2016-2-E, the Commission approved two separate components for the recovery of costs associated with DESC's approved DER programs under South Carolina Act 236 of 2014, also known as the Distributed Energy Resource Program Act.

The DERP Avoided Cost Component (F_{AC}) includes avoided costs related to the Company's approved Bill Credit Agreement ("BCA"), Utility Scale, and Community Solar programs. It also includes Excess Net Energy Metering ("NEM") Avoided Cost Payments, which are made each year during the November billing month. This Component is allocated 100% to retail customers based upon each class's pro-rata share of the prior year firm peak demand and is billed on a per kWh basis.

The DERP Incremental Cost Component (F_{IC}) includes customer incentives, Company labor, and other expenses associated with deploying the Company's DER programs. This Component is also allocated 100% to retail

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customers based upon each class's pro-rata share of the prior year firm peak demand and is billed on a per account basis each month, to aid in demonstrating compliance with the caps set forth in S.C. Code Ann. § 58-39-150.

A more detailed discussion of the Company's DER programs is set forth in the Direct Testimony of Company Witness Mark Furtick.

Q. PLEASE PROVIDE A SUMMARY OF THE COMPANY'S ACTUAL AND FORECASTED DER PROGRAM COSTS.

A. Exhibit No. ___ (AWR-6) details the Company's actual DER avoided costs, the allocation of those costs to retail customer classes, the DER avoided cost-related revenue recovered by class, and the corresponding over/under recovery by month and on a cumulative basis for the months of January 2021 through December 2021. It also details projections for this same information during the months of January 2022 through April 2022. The cumulative over-collected balances projected at April 30, 2022, are $407,703 for the Residential customer class, $175,820 for the Small General Service customer class, $32,287 for the Medium General Service customer class, and $153,997 for the Large General Service customer class.

Exhibit No. ___ (AWR-7) shows the Company's forecasted DER avoided costs and the allocation of those costs to retail customer classes for the period of May 2022 through April 2023. This exhibit also details forecasted sales data by class, over/under recovery computations, and calculates the projected DER

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Avoided Cost Components per kWh for the same period. The (F_{AC}) Components produced by these calculations are projected to recover all costs and are as follows: 0.040 cents per kWh for the Residential customer class; 0.032 cents per kWh for the Small General Service customer class; 0.030 cents per kWh for the Medium General Service customer class; and 0.017 cents per kWh for the Large General Service customer class. Updating these components, as shown in Exhibit No. ___ (AWR-7), is projected to produce a cumulative under-collected balance of $67,813 at April 30, 2023.

Corrected Exhibit No. ___ (AWR-8) shows details of the actual and forecasted DER Incremental Costs by program and over/under revenue recovery calculations for the period of January 2021 through April 2022. Corrected Exhibit No. ___ (AWR-9) shows the costs allocated to classes based upon firm peak demand data and then divided by the number of accounts to arrive at the respective DER Incremental Cost Components (F_{IC}) by class, which, subject to the statutory caps are: $1.00 per account per month for the Residential rate class; $6.82 per account per month for the Small/Medium General Service rate class; and $100.00 per account per month for the Large General Service rate class.

PROPOSED FUEL COST FACTORS

Q. WHAT IS THE COMPANY'S PROPOSAL FOR ITS FUEL COST FACTORS OVER THE NEXT TWELVE-MONTH PERIOD?

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A. In this proceeding, the Company proposes to increase its Base Fuel Component to 3.032 cents per kWh for the period of May 2022 through April 2023. The Base Fuel Component proposed above is calculated and shown on Exhibit No. ___ (AWR-2).

As shown in Exhibit No. ___ (AWR-5), the Company is proposing in this proceeding that the Variable Environmental & Avoided Capacity Cost Components be increased for all classes of customers for the May 2022 – April 2023 time period, as previously discussed.

The derivation of the Company's proposed DER Avoided Costs Component (F_{AC}) for the May 2022 – April 2023 time period is shown on Exhibit No. ___ (AWR-7) and reflects a slight decrease for the Residential, Small General Service, and Large General Service customer classes, and a slight increase for the Medium General Service customer class.

The resulting Total Fuel Cost Factors per kWh, as shown on Exhibit No. ___ (AWR-10), are presented in the table below:

Class	Base Fuel Cost Component (cents/kWh)	Variable Environmental & Avoided Capacity Cost Component (cents/kWh)	DER Avoided Cost Component (cents/kWh)	Total Fuel Cost Factor (cents/kWh)
Residential	**3.032**	**0.101**	**0.040**	**3.173**
Small General Svc.	**3.032**	**0.084**	**0.032**	**3.148**
Medium General Svc.	**3.032**	**0.074**	**0.030**	**3.136**
Large General Svc.	**3.032**	**0.044**	**0.017**	**3.093**
Lighting	**3.032**	**--**	**--**	**3.032**

In addition to the per kWh factors shown above, the Company is also proposing to increase its DER Incremental Cost Component (F_{IC}) per account per month to $6.82 for Small/Medium General Service customers. The per account per month fee of $1.00 for Residential and $100.00 for Large General Service customers will remain unchanged to comply with the DERP Act caps. The calculation of this component is shown on Corrected Exhibit No. ___ (AWR-9) and all components are summarized on Exhibit No. ___ (AWR-10).

Q. WHAT IMPACT WILL THE COMPANY'S SPRING 2022 PROPOSALS HAVE ON A RESIDENTIAL ELECTRIC CUSTOMER'S BILL?

A. When combining the Company's 2022 proposals for Fuel and Demand Side Management ("DSM") cost recovery, the average monthly bill for residential customers using 1,000 kWh per month would increase from $125.92 to $133.33. This $7.41 per month increase, or 5.88%, would become effective with the first billing cycle of May 2022. The impacts of each individual proposal on the average residential bill are summarized below:

Fuel – The total fuel cost factor updates proposed herein would increase the 1,000 kWh residential monthly bill by $6.53 per month, inclusive of revenue tax.

DSM – The Company's proposed DSM Rider Update filed on January 31, 2022 would increase a residential customer's bill by $0.88 per month per 1,000 kWh of usage, inclusive of revenue tax.

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RATE SCHEDULES

Q. PLEASE EXPLAIN EXHIBIT NO. ___ (AWR-11).

A. The Company hereby submits for Commission approval an updated version of its fuel cost recovery tariff sheet, entitled "Adjustment for Fuel, Variable Environmental & Avoided Capacity, and Distributed Energy Resource Costs" ("Fuel Tariff") as Exhibit No. ___ (AWR-11).

Q. PLEASE EXPLAIN EXHIBIT NOS. ___ (AWR-12), (AWR-13), (AWR-14), AND (AWR-15)

A. The direct testimony of Company Witness James Neely enumerates the current component values for the Net Energy Metering DER Methodology approved in Docket No. 2014-246-E. Redline Exhibit Nos. ___ (AWR-12) and (AWR-14) show that the Company's current "Rider to Retail Rates – [Second & Third] Net Energy Metering for Renewable Energy Facilities" ("NEM Rider") "Total Value of NEM Distributed Energy Resource," as described in Commission Order No. 2015-194 has been updated on page 3, paragraph 3, under "General Provisions" of the Rider. Exhibit Nos. ___ (AWR-13) and (AWR-15) are the clean versions of the Second and Third NEM Riders which the Company hereby submits for approval in this Docket.

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CONCLUSION

Q. WHAT REQUESTS DOES THE COMPANY MAKE OF THE COMMISSION IN THIS PROCEEDING?

A. DESC respectfully requests that the Commission approve its proposed adjustments to its Base Fuel Cost under-collection balance. Additionally, the Company requests that the Commission approve the tariff sheet entitled Adjustment for Fuel, Variable Environmental & Avoided Capacity, and Distributed Energy Resource Costs which is submitted as Exhibit No. ___ (AWR-11), as well as the Base Fuel Component (F_C), Variable Environmental & Avoided Capacity Cost Component (F_{EC}), DER Avoided Cost Component (F_{AC}), DER Incremental Costs Component (F_{IC}), and Total Fuel Cost Factors shown therein. The Company also requests that these factors be effective for all retail electric customer classes for bills rendered on and after the first billing cycle of May 2022 and continuing through the billing month of April 2023.

Further, the Company respectfully requests that the Commission approve the tariff sheets attached as Exhibit Nos. ___ (AWR-13) and (AWR-15) for updates to its net energy metering riders.

Finally, the Company respectfully requests that the Commission issue an order finding that during the review period DESC's fuel purchasing practices, plant operations, and fuel inventory management were reasonable and prudent.

Q. DOES THIS CONCLUDE YOUR DIRECT TESTIMONY?

A. Yes.

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DOMINION ENERGY SOUTH CAROLINA
SUMMARY OF BASE FUEL COSTS
JANUARY 2021 - APRIL 2022

		Actual							
		Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	Jun 2021	Jul 2021	Aug 2021
1. Fossil Fuel Costs		$ 29,866,875	$ 35,394,697	$ 23,508,704	$ 28,514,948	$ 25,618,969	$ 35,031,166	$ 44,956,066	$ 57,716,920
2. Nuclear Fuel Costs		$ 3,549,434	$ 3,205,925	$ 3,544,431	$ 3,430,344	$ 3,214,634	$ 3,434,880	$ 3,549,201	$ 3,549,434
3. Fuel Costs in Purchased Power and Interchange Received		$ 14,594,748	$ 12,418,551	$ 13,151,446	$ 6,862,785	$ 16,854,611	$ 17,019,680	$ 17,320,280	$ 16,539,969
4. Less: Fuel Costs in Intersystem Sales		$ 40,747	$ 1,876,040	$ 290,042	$ 548,288	$ 143,093	$ 574,605	$ 1,983,473	$ 1,303,906
5. Total Fuel Costs (Lines 1+2+3-4)		$ 47,970,310	$ 49,143,133	$ 39,914,539	$ 38,259,789	$ 45,545,121	$ 54,911,121	$ 63,842,074	$ 76,502,417
6. Total System Sales Excluding Intersystem Sales (kWh)		1,973,520,928	1,846,554,438	1,721,471,461	1,564,344,761	1,567,767,803	1,972,899,119	2,147,048,298	2,243,363,510
7. Total Fuel Cost Per kWh Sales		$ 0.024307	$ 0.026613	$ 0.023186	$ 0.024457	$ 0.029051	$ 0.027833	$ 0.029735	$ 0.034102
8. Less Base Fuel Cost Per kWh Included in Rates [1]		$ 0.02250	$ 0.02250	$ 0.02250	$ 0.02250	$ -	$ 0.02413	$ 0.02413	$ 0.02413
9. Fuel Adjustment Per kWh [1]		$ 0.00181	$ 0.00411	$ 0.00069	$ 0.00196	$ -	$ 0.00370	$ 0.00561	$ 0.00997
10. Retail kWh Sales		1,895,615,251	1,770,660,417	1,651,589,630	1,490,478,268	1,509,023,594	1,892,530,681	2,061,886,715	2,146,012,926
11. Over / Under Recovery Revenue		$ 3,431,064	$ 7,277,414	$ 1,139,597	$ 2,921,337	$ 8,254,319	$ 7,002,364	$ 11,567,184	$ 21,395,749
12. Carrying Costs		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
13. Fixed Capacity Charges & Adjustments		$ (1,584,274)	$ (1,868,617)	$ (1,637,393)	$ (1,534,726)	$ (1,628,175)	$ (1,584,274)	$ (1,663,533)	$ (1,718,530)
14. Unbilled Fuel Cost Recovery Adjustment		$ 3,616,785	$ 1,783,179	$ 2,327,386	$ (268,160)	$ (6,762,825)	$ (914,970)	$ (2,464,012)	$ (310,780)
15. Net (Over) / Under Recovery Revenue		$ 5,463,575	$ 7,191,976	$ 1,829,590	$ 1,118,451	$ (136,681)	$ 4,503,120	$ 7,439,639	$ 19,366,439
16. Cumulative (Over) / Under Balance	$ (52,090,275)	$ (46,626,700)	$ (39,434,724)	$ (37,605,134)	$ (36,486,683)	$ (36,623,364)	$ (32,120,244)	$ (24,680,605)	$ (5,314,166)

	Actual				Forecast			
	Sep 2021	Oct 2021	Nov 2021	Dec 2021	Jan 2022	Feb 2022	Mar 2022	Apr 2022
17. Fossil Fuel Costs	$ 60,850,343	$ 61,887,796	$ 58,201,701	$ 50,974,396	$ 43,342,000	$ 30,765,000	$ 27,360,000	$ 23,843,000
18. Nuclear Fuel Costs	$ 3,434,387	$ 815,023	$ 38,319	$ 1,834,029	$ 2,853,000	$ 2,577,000	$ 2,853,000	$ 2,703,000
19. Fuel Costs in Purchased Power and Interchange Received	$ 5,548,532	$ 22,068,101	$ 31,031,180	$ 9,041,109	$ 15,935,000	$ 15,363,000	$ 18,751,000	$ 17,081,000
20. Less: Fuel Costs in Intersystem Sales	$ 502,432	$ 107,218	$ -	$ -	$ 232,000	$ 388,000	$ 6,000	$ 146,000
21. Total Fuel Costs (Lines 1+2+3-4)	$ 69,330,830	$ 84,663,702	$ 89,271,200	$ 61,849,534	$ 61,898,000	$ 48,317,000	$ 48,958,000	$ 43,481,000
22. Total System Sales Excluding Intersystem Sales (kWh)	2,201,953,959	1,785,529,443	1,608,373,722	1,762,093,259	2,001,700,000	1,668,500,000	1,706,500,000	1,619,500,000
23. Total Fuel Cost Per kWh Sales	$ 0.031486	$ 0.047417	$ 0.055504	$ 0.035100	$ 0.030923	$ 0.028958	$ 0.028689	$ 0.026848
24. Less Base Fuel Cost Per kWh Included in Rates	$ 0.02413	$ 0.02413	$ 0.02413	$ 0.02413	$ 0.02413	$ 0.02413	$ 0.02413	$ 0.02413
25. Fuel Adjustment Per kWh	$ 0.00736	$ 0.02329	$ 0.03137	$ 0.01097	$ 0.00679	$ 0.00483	$ 0.00456	$ 0.00272
26. Retail kWh Sales	2,099,863,195	1,700,609,382	1,542,601,438	1,687,160,716	1,928,300,000	1,604,700,000	1,644,200,000	1,562,000,000
27. Over / Under Recovery Revenue	$ 15,454,993	$ 39,607,193	$ 48,391,407	$ 18,508,153	$ 13,093,157	$ 7,750,701	$ 7,497,552	$ 4,248,640
28. Carrying Costs	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -
29. Fixed Capacity Charges & Adjustments [2]	$ (1,411,146)	$ (1,730,279)	$ (1,298,178)	$ (1,450,027)	$ (1,604,287)	$ (1,604,287)	$ (1,604,287)	$ (69,321,718)
30. Unbilled Fuel Cost Recovery Adjustment	$ 5,855,407	$ 1,130,605	$ (2,835,285)	$ 945,796	$ -	$ -	$ -	$ -
31. Net (Over) / Under Recovery Revenue	$ 19,899,254	$ 39,007,519	$ 44,257,944	$ 18,003,922	$ 11,488,870	$ 6,146,414	$ 5,893,265	$ (65,073,078)
32. Cumulative (Over) / Under Balance	$ 14,585,088	$ 53,592,607	$ 97,850,551	$ 115,854,473	$ 127,343,343	$ 133,489,757	$ 139,383,022	**$ 74,309,944**

[1] - Monthly (Over) / Under Recovery Revenue for the month of May 2021 is prorated to properly assign fuel factors to cycle kWh sales.

[2] - Residual Mechanics Liens balance ($61,349,195), Westinghouse Settlement funds ($4,581,739), and VIC True-Up ($1,786,497) have been applied as a reduction to retail base fuel costs in the month of April 2022.

DOMINION ENERGY SOUTH CAROLINA
SUMMARY OF BASE FUEL COSTS
MAY 2022 - APRIL 2023

			Forecast					
		May 2022	Jun 2022	Jul 2022	Aug 2022	Sep 2022	Oct 2022
1. Fossil Fuel Costs		$ 33,504,000	$ 39,573,000	$ 43,085,000	$ 47,362,000	$ 43,159,000	$ 36,279,000
2. Nuclear Fuel Costs		$ 2,793,000	$ 2,703,000	$ 2,432,000	$ 2,571,000	$ 2,564,000	$ 2,793,000
3. Fuel Costs in Purchased Power and Interchange Received		$ 13,978,000	$ 18,627,000	$ 19,893,000	$ 18,046,000	$ 6,027,000	$ 6,172,000
4. Less: Fuel Costs in Intersystem Sales		$ -	$ -	$ -	$ -	$ 1,000	$ -
5. Total Fuel Costs (Lines 1+2+3-4)		$ 50,275,000	$ 60,903,000	$ 65,410,000	$ 67,979,000	$ 51,749,000	$ 45,244,000
6. Total System Sales Excluding Intersystem Sales (kWh)		1,889,300,000	2,189,900,000	2,301,100,000	2,365,900,000	1,921,900,000	1,721,700,000
7. Total Fuel Cost Per kWh Sales		$ 0.026610	$ 0.027811	$ 0.028426	$ 0.028733	$ 0.026926	$ 0.026279
8. Less Base Fuel Cost Per kWh Included in Rates		$ 0.03032	$ 0.03032	$ 0.03032	$ 0.03032	$ 0.03032	$ 0.03032
9. Fuel Adjustment Per kWh		$ (0.00371)	$ (0.00251)	$ (0.00189)	$ (0.00159)	$ (0.00339)	$ (0.00404)
10. Retail kWh Sales		1,816,900,000	2,107,200,000	2,212,100,000	2,279,500,000	1,847,300,000	1,656,000,000
11. Over / Under Recovery Revenue		$ (6,740,699)	$ (5,289,072)	$ (4,180,869)	$ (3,624,405)	$ (6,262,347)	$ (6,690,240)
12. Carrying Costs		$ -	$ -	$ -	$ -	$ -	$ -
13. Fixed Capacity Charges & Adjustments		$ (1,604,287)	$ (1,604,287)	$ (1,604,287)	$ (1,604,287)	$ (1,604,287)	$ (1,604,287)
14. Unbilled Fuel Cost Recovery Adjustment		$ -	$ -	$ -	$ -	$ -	$ -
15. Net (Over) / Under Recovery Revenue		$ (8,344,986)	$ (6,893,359)	$ (5,785,156)	$ (5,228,692)	$ (7,866,634)	$ (8,294,527)
16. Cumulative (Over) / Under Balance	$ 74,309,944	$ 65,964,958	$ 59,071,599	$ 53,286,443	$ 48,057,751	$ 40,191,117	$ 31,896,590

		Forecast					
	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Apr 2023
17. Fossil Fuel Costs	$ 27,829,000	$ 32,077,000	$ 37,673,000	$ 30,226,000	$ 28,832,000	$ 31,947,000
18. Nuclear Fuel Costs	$ 2,703,000	$ 2,853,000	$ 2,804,000	$ 2,533,000	$ 2,442,000	$ 620,000
19. Fuel Costs in Purchased Power and Interchange Received	$ 16,633,000	$ 15,436,000	$ 16,381,000	$ 15,812,000	$ 16,245,000	$ 16,356,000
20. Less: Fuel Costs in Intersystem Sales	$ 45,000	$ 402,000	$ 316,000	$ 199,000	$ 332,000	$ 85,000
21. Total Fuel Costs (Lines 1+2+3-4)	$ 47,120,000	$ 49,964,000	$ 56,542,000	$ 48,372,000	$ 47,187,000	$ 48,838,000
22. Total System Sales Excluding Intersystem Sales (kWh)	1,732,600,000	1,808,900,000	2,002,700,000	1,696,800,000	1,719,900,000	1,627,600,000
23. Total Fuel Cost Per kWh Sales	$ 0.027196	$ 0.027621	$ 0.028233	$ 0.028508	$ 0.027436	$ 0.030006
24. Less Base Fuel Cost Per kWh Included in Rates	$ 0.03032	$ 0.03032	$ 0.03032	$ 0.03032	$ 0.03032	$ 0.03032
25. Fuel Adjustment Per kWh	$ (0.00312)	$ (0.00270)	$ (0.00209)	$ (0.00181)	$ (0.00288)	$ (0.00031)
26. Retail kWh Sales	1,671,800,000	1,736,100,000	1,929,300,000	1,633,000,000	1,657,600,000	1,570,100,000
27. Over / Under Recovery Revenue	$ (5,216,016)	$ (4,687,470)	$ (4,032,237)	$ (2,955,730)	$ (4,773,888)	$ (486,731)
28. Carrying Costs	$ -	$ -	$ -	$ -	$ -	$ -
29. Fixed Capacity Charges & Adjustments	$ (1,604,287)	$ (1,604,287)	$ (1,604,287)	$ (1,604,287)	$ (1,604,287)	$ (1,604,287)
30. Unbilled Fuel Cost Recovery Adjustment	$ -	$ -	$ -	$ -	$ -	$ -
31. Net (Over) / Under Recovery Revenue	$ (6,820,303)	$ (6,291,757)	$ (5,636,524)	$ (4,560,017)	$ (6,378,175)	$ (2,091,018)
32. Cumulative (Over) / Under Balance	$ 25,076,287	$ 18,784,530	$ 13,148,006	$ 8,587,989	$ 2,209,814	$ 118,796

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EXHIBIT NO. ___ (AWR-2)

DOMINION ENERGY SOUTH CAROLINA
CALCULATION OF BASE FUEL COST COMPONENT
WITH ONE-YEAR RECOVERY PERIOD FOR BASE FUEL COST OVERCOLLECTION

1. Projected Data (May 2022 - April 2023)		
Cost of Fuel (000's)	$	639,583
System Sales (GWh)		22,978
Fuel Rate (Cents/kWh)		2.783
2. (Over) / Under Collection (000's) through April 2022	$	74,310
South Carolina Retail Sales (GWh)		22,117
(Over) / Under Collection Rate (Cents/kWh)		0.336
3. Base Fuel Cost Component (Cents/kWh)		
Projected Fuel Rate		2.783
Fixed Capacity Charges & Adjustments		(0.087)
Unbilled Fuel Cost Recovery Adjustment		-
Total Projected Fuel Rate		2.696
(Over) / Under Recovery Rate		0.336
Total Base Fuel Cost Component		**3.032**

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DOMINION ENERGY SOUTH CAROLINA
SUMMARY OF DEMAND ALLOCATION FACTORS FOR VARIABLE ENVIRONMENTAL, AVOIDED CAPACITY, AND DISTRIBUTED ENERGY RESOURCE PROGRAM COSTS
JANUARY 2021 - APRIL 2023

Demand Allocation Factors

		Summer, 2020 Coincident Peak [1]		Summer, 2021 Coincident Peak [2]	
		KW	CP %	KW	CP %
1.	Residential	2,131,562	49.44%	2,124,190	50.12%
2.	Small General Service	810,053	18.79%	787,752	18.59%
3.	Medium General Service	369,512	8.57%	365,483	8.62%
4.	Large General Service	871,708	20.22%	838,294	19.78%
5.	Wholesale	128,562	2.98%	122,575	2.89%
6.	Total	4,311,397		4,238,294	

[1] - Used to allocate actual Variable Environmental, Avoided Capacity and Distributed Energy Resource Program Costs for the period January 2021 - December 2021.

[2] - Used to allocate projected Variable Environmental, Avoided Capacity, and Distributed Energy Resource Program Costs for the period January 2022 - April 2023.

DOMINION ENERGY SOUTH CAROLINA
SUMMARY OF VARIABLE ENVIRONMENTAL AND AVOIDED CAPACITY COSTS
JANUARY 2021 - APRIL 2022

	Balance of Costs @ 12/31/2020	Actual Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	Jun 2021	Jul 2021	Aug 2021	Sep 2021	Oct 2021	Nov 2021	Dec 2021	Forecast Jan 2022	Feb 2022	Mar 2022	Apr 2022	Balance of Costs @ 4/30/2022
Variable Environmental Costs																		
1. SO2 Allowances		$ 134	$ (69)	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ 119	$ 102	$ 40	$ 69	
2. NOx Allowances		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
3. Lime		$ 187,324	$ 192,700	$ 372,967	$ 453,848	$ 17,485	$ 158,869	$ 188,406	$ 436,607	$ 158,285	$ 196,595	$ 237,025	$ 424,428	$ 383,199	$ 339,483	$ 191,017	$ 274,013	
4. Ammonia		$ 136,491	$ 24,075	$ 106,330	$ 227,325	$ 60,619	$ 131,275	$ 220,029	$ 227,121	$ 108,558	$ 102,158	$ 302,282	$ 192,683	$ 280,149	$ 245,368	$ 177,253	$ 198,276	
5. Other Reagents		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
6. Environmental Costs Recovered in Intersystem Sales		$ (631)	$ (16,055)	$ (3,657)	$ (2,695)	$ (768)	$ (1,577)	$ (20,701)	$ (23,224)	$ (1,138)	$ (31)	$ -	$ -	$ (4,900)	$ (5,360)	$ (300)	$ (2,830)	
7. Net Environmental Costs		$ 323,318	$ 200,651	$ 475,640	$ 678,477	$ 77,336	$ 288,567	$ 387,734	$ 640,504	$ 265,705	$ 298,723	$ 539,307	$ 617,111	$ 658,567	$ 579,593	$ 368,010	$ 469,528	
8. Avoided Capacity Costs		$ 229,798	$ 239,948	$ 298,094	$ 389,947	$ 415,223	$ 2,668,803	$ 2,434,739	$ 2,522,645	$ 314,772	$ 263,757	$ 253,617	$ 228,690	$ 316,626	$ 394,084	$ 353,614	$ 392,562	
Demand Allocations																		
9. Residential		49.44%	49.44%	49.44%	49.44%	49.44%	49.44%	49.44%	49.44%	49.44%	49.44%	49.44%	49.44%	50.12%	50.12%	50.12%	50.12%	
10. Small General Service		18.79%	18.79%	18.79%	18.79%	18.79%	18.79%	18.79%	18.79%	18.79%	18.79%	18.79%	18.79%	18.59%	18.59%	18.59%	18.59%	
11. Medium General Service		8.57%	8.57%	8.57%	8.57%	8.57%	8.57%	8.57%	8.57%	8.57%	8.57%	8.57%	8.57%	8.62%	8.62%	8.62%	8.62%	
12. Large General Service		20.22%	20.22%	20.22%	20.22%	20.22%	20.22%	20.22%	20.22%	20.22%	20.22%	20.22%	20.22%	19.78%	19.78%	19.78%	19.78%	
Retail Environmental Cost Allocation																		
13. Residential		$ 159,848	$ 99,202	$ 235,156	$ 335,439	$ 38,235	$ 142,668	$ 191,696	$ 316,665	$ 131,364	$ 147,688	$ 266,633	$ 305,100	$ 330,074	$ 290,492	$ 184,447	$ 235,327	
14. Small General Service		$ 60,751	$ 37,702	$ 89,373	$ 127,486	$ 14,531	$ 54,222	$ 72,855	$ 120,351	$ 49,926	$ 56,130	$ 101,336	$ 115,955	$ 122,428	$ 107,746	$ 68,413	$ 87,285	
15. Medium General Service		$ 27,708	$ 17,196	$ 40,762	$ 58,146	$ 6,628	$ 24,730	$ 33,229	$ 54,891	$ 22,771	$ 25,601	$ 46,219	$ 52,886	$ 56,768	$ 49,961	$ 31,722	$ 40,473	
16. Large General Service		$ 65,375	$ 40,572	$ 96,174	$ 137,188	$ 15,637	$ 58,348	$ 78,400	$ 129,510	$ 53,725	$ 60,402	$ 109,048	$ 124,780	$ 130,265	$ 114,643	$ 72,792	$ 92,873	
17. Net Environmental Cost Allocation		$ 313,682	$ 194,672	$ 461,465	$ 658,259	$ 75,031	$ 279,968	$ 376,180	$ 621,417	$ 257,786	$ 289,821	$ 523,236	$ 598,721	$ 639,535	$ 562,842	$ 357,374	$ 455,958	
Retail Avoided Capacity Cost Allocation																		
18. Residential		$ 113,612	$ 118,630	$ 147,378	$ 192,790	$ 205,286	$ 1,319,456	$ 1,203,735	$ 1,247,196	$ 155,623	$ 130,401	$ 125,388	$ 113,064	$ 158,693	$ 197,515	$ 177,231	$ 196,752	
19. Small General Service		$ 43,179	$ 45,086	$ 56,012	$ 73,271	$ 78,020	$ 501,468	$ 457,487	$ 474,005	$ 59,146	$ 49,560	$ 47,655	$ 42,971	$ 58,861	$ 73,260	$ 65,737	$ 72,977	
20. Medium General Service		$ 19,694	$ 20,564	$ 25,547	$ 33,418	$ 35,585	$ 228,716	$ 208,657	$ 216,191	$ 26,976	$ 22,604	$ 21,735	$ 19,599	$ 27,293	$ 33,970	$ 30,482	$ 33,839	
21. Large General Service		$ 46,465	$ 48,517	$ 60,275	$ 78,847	$ 83,958	$ 539,632	$ 492,304	$ 510,079	$ 63,647	$ 53,332	$ 51,281	$ 46,241	$ 62,629	$ 77,950	$ 69,945	$ 77,649	
22. Net Avoided Capacity Cost Allocation		$ 222,950	$ 232,797	$ 289,212	$ 378,326	$ 402,849	$ 2,589,272	$ 2,362,183	$ 2,447,471	$ 305,392	$ 255,897	$ 246,059	$ 221,875	$ 307,476	$ 382,695	$ 343,395	$ 381,217	
Class Sales (In kWh)																		
23. Residential		831,859,938	742,491,745	652,152,982	508,504,896	503,321,253	715,679,515	844,564,039	901,758,811	845,891,945	600,357,586	496,832,567	645,869,684	805,000,000	611,800,000	590,900,000	513,100,000	
24. Small General Service		293,132,422	278,048,668	275,620,789	244,292,102	242,748,779	340,651,178	350,435,491	370,019,740	364,163,439	295,749,705	257,318,029	276,386,929	317,000,000	272,100,000	280,600,000	270,600,000	
25. Medium General Service		158,942,185	144,142,692	148,502,954	146,628,728	150,836,553	178,489,053	191,682,732	195,222,035	190,174,833	160,856,569	147,562,887	151,336,285	166,100,000	136,600,000	151,100,000	151,000,000	
26. Large General Service		588,035,519	582,385,487	551,752,931	567,588,818	588,622,622	634,245,947	651,794,177	655,626,832	676,350,794	620,514,139	618,044,750	590,130,124	615,900,000	561,900,000	598,200,000	604,100,000	
Environmental Factors (per kWh)																		
27. Residential		$ 0.00071	$ 0.00071	$ 0.00071	$ 0.00071	$ 0.00068	$ 0.00068	$ 0.00068	$ 0.00068	$ 0.00068	$ 0.00068	$ 0.00068	$ 0.00068	$ 0.00068	$ 0.00068	$ 0.00068	$ 0.00068	
28. Small General Service		$ 0.00070	$ 0.00070	$ 0.00070	$ 0.00070	$ 0.00058	$ 0.00058	$ 0.00058	$ 0.00058	$ 0.00058	$ 0.00058	$ 0.00058	$ 0.00058	$ 0.00058	$ 0.00058	$ 0.00058	$ 0.00058	
29. Medium General Service		$ 0.00057	$ 0.00057	$ 0.00057	$ 0.00057	$ 0.00046	$ 0.00046	$ 0.00046	$ 0.00046	$ 0.00046	$ 0.00046	$ 0.00046	$ 0.00046	$ 0.00046	$ 0.00046	$ 0.00046	$ 0.00046	
30. Large General Service		$ 0.00036	$ 0.00036	$ 0.00036	$ 0.00036	$ 0.00031	$ 0.00031	$ 0.00031	$ 0.00031	$ 0.00031	$ 0.00031	$ 0.00031	$ 0.00031	$ 0.00031	$ 0.00031	$ 0.00031	$ 0.00031	
Env. & Avoided Cap. Cost Revenue Recovered																		
31. Residential		$ 590,621	$ 527,169	$ 463,029	$ 361,038	$ 344,109	$ 486,662	$ 574,304	$ 613,196	$ 575,207	$ 408,243	$ 337,846	$ 439,191	$ 547,400	$ 416,024	$ 401,812	$ 348,908	
32. Small General Service		$ 205,193	$ 194,634	$ 192,935	$ 171,004	$ 144,477	$ 197,578	$ 203,253	$ 214,611	$ 211,215	$ 171,535	$ 149,244	$ 160,304	$ 183,860	$ 157,818	$ 162,748	$ 156,948	
33. Medium General Service		$ 90,597	$ 82,161	$ 84,647	$ 83,578	$ 71,325	$ 82,105	$ 88,174	$ 89,802	$ 87,480	$ 73,994	$ 67,879	$ 69,615	$ 76,406	$ 62,836	$ 69,506	$ 69,460	
34. Large General Service		$ 211,693	$ 209,659	$ 198,631	$ 204,332	$ 202,061	$ 196,616	$ 202,056	$ 203,244	$ 209,669	$ 192,359	$ 191,594	$ 182,940	$ 190,929	$ 174,189	$ 185,442	$ 187,271	
35. Total Environmental Revenue		$ 1,098,104	$ 1,013,623	$ 939,242	$ 819,952	$ 761,972	$ 962,961	$ 1,067,787	$ 1,120,853	$ 1,083,571	$ 846,131	$ 746,563	$ 852,050	$ 998,595	$ 810,867	$ 819,508	$ 762,587	
Env., Avoid. Cap. & Unbilled Fuel Cost Adjustments																		
36. Residential		$ 55,569	$ (36,752)	$ 164,892	$ 110,722	$ (316,160)	$ 19,508	$ 8,479	$ 11,386	$ 78,116	$ 10,235	$ (31,329)	$ 7,271	$ -	$ -	$ -	$ -	
37. Small General Service		$ 19,304	$ (5,748)	$ 63,953	$ 33,456	$ (121,964)	$ 7,255	$ 4,030	$ 4,453	$ 28,684	$ 4,301	$ (13,839)	$ 2,655	$ -	$ -	$ -	$ -	
38. Medium General Service		$ 8,519	$ (1,402)	$ 28,911	$ 13,661	$ (56,348)	$ 3,405	$ 2,078	$ 2,082	$ 11,882	$ 1,851	$ (6,299)	$ 1,154	$ -	$ -	$ -	$ -	
39. Large General Service		$ 19,901	$ (6,045)	$ 68,125	$ 35,785	$ (137,401)	$ 7,995	$ 5,220	$ 4,965	$ 28,478	$ 4,809	$ (17,779)	$ 3,027	$ -	$ -	$ -	$ -	
40. Net Environmental Cost Adjustments		$ 103,293	$ (49,947)	$ 325,881	$ 193,624	$ (631,873)	$ 38,163	$ 19,807	$ 22,886	$ 147,160	$ 21,196	$ (69,246)	$ 14,107	$ -	$ -	$ -	$ -	
Environmental (Over) / Under Recovery																		
41. Residential	$ (2,119,053)	$ (261,592)	$ (346,089)	$ 84,397	$ 277,913	$ (416,748)	$ 994,970	$ 829,606	$ 962,051	$ (210,104)	$ (119,919)	$ 22,846	$ (13,756)	$ (58,633)	$ 71,983	$ (40,134)	$ 83,171	$ (259,063)
42. Small General Service	$ (697,485)	$ (81,959)	$ (117,594)	$ 16,403	$ 63,209	$ (173,890)	$ 365,367	$ 331,119	$ 384,198	$ (73,459)	$ (61,544)	$ (14,092)	$ 1,277	$ (2,571)	$ 23,188	$ (28,598)	$ 3,314	$ (63,117)
43. Medium General Service	$ (330,319)	$ (34,676)	$ (45,803)	$ 10,573	$ 21,647	$ (85,460)	$ 174,746	$ 155,790	$ 183,362	$ (25,851)	$ (23,938)	$ (6,224)	$ 4,024	$ 7,655	$ 21,095	$ (7,302)	$ 4,852	$ 24,171
44. Large General Service	$ (661,389)	$ (79,952)	$ (126,615)	$ 25,943	$ 47,488	$ (239,867)	$ 409,359	$ 373,868	$ 441,310	$ (63,819)	$ (73,816)	$ (49,044)	$ (8,892)	$ 1,965	$ 18,404	$ (42,705)	$ (16,749)	$ (44,511)
45. Total (Over) / Under Recovery		$ (458,179)	$ (636,101)	$ 137,316	$ 410,257	$ (915,965)	$ 1,944,442	$ 1,690,383	$ 1,970,921	$ (373,233)	$ (279,217)	$ (46,514)	$ (17,347)	$ (51,584)	$ 134,670	$ (118,739)	$ 74,588	$ (342,549)
46. Cumulative (Over) / Under Recovery	$ (3,808,246)	$ (4,266,425)	$ (4,902,526)	$ (4,765,210)	$ (4,354,953)	$ (5,270,918)	$ (3,326,476)	$ (1,636,093)	$ 334,828	$ (38,405)	$ (317,622)	$ (364,136)	$ (381,483)	$ (433,067)	$ (298,397)	$ (417,136)	$ (342,548)	

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DOMINION ENERGY SOUTH CAROLINA
SUMMARY OF VARIABLE ENVIRONMENTAL AND AVOIDED CAPACITY COSTS
MAY 2022 - APRIL 2023

		Balance of Costs @ 4/30/2022	Forecast May 2022	Jun 2022	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Apr 2023	Balance of Costs @ 4/30/2023
	Variable Environmental Costs														
1.	SO2 Allowances		$ 2	$ -	$ -	$ 18	$ 39	$ 1	$ 9	$ 45	$ 69	$ 49	$ 9	$ -	
2.	NOx Allowances		$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	$ -	
3.	Lime		$ 194,689	$ 210,960	$ 218,923	$ 260,677	$ 176,258	$ 120,022	$ 171,147	$ 196,918	$ 274,276	$ 228,059	$ 126,504	$ 106,950	
4.	Ammonia		$ 179,934	$ 182,242	$ 193,374	$ 199,922	$ 82,543	$ 48,497	$ 164,117	$ 177,194	$ 228,345	$ 196,268	$ 143,710	$ 131,006	
5.	Environmental Costs Recovered in Intersystem Sales		$ (30)	$ -	$ -	$ -	$ (10)	$ -	$ (460)	$ (4,300)	$ (3,160)	$ (1,990)	$ (3,320)	$ (850)	
6.	Net Environmental Costs		$ 374,595	$ 393,202	$ 412,297	$ 460,617	$ 258,830	$ 168,520	$ 334,813	$ 369,857	$ 499,530	$ 422,386	$ 266,903	$ 237,106	
7.	Net Avoided Cost Capacity Credits		$ 453,455	$ 3,054,257	$ 3,123,320	$ 3,148,353	$ 352,895	$ 309,433	$ 259,362	$ 442,810	$ 451,184	$ 528,426	$ 499,663	$ 544,006	
	Demand Allocations														
8.	Residential		50.12%	50.12%	50.12%	50.12%	50.12%	50.12%	50.12%	50.12%	50.12%	50.12%	50.12%	50.12%	
9.	Small General Service		18.59%	18.59%	18.59%	18.59%	18.59%	18.59%	18.59%	18.59%	18.59%	18.59%	18.59%	18.59%	
10.	Medium General Service		8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	8.62%	
11.	Large General Service		19.78%	19.78%	19.78%	19.78%	19.78%	19.78%	19.78%	19.78%	19.78%	19.78%	19.78%	19.78%	
	Retail Environmental Cost Allocation														
12.	Residential		$ 187,747	$ 197,073	$ 206,643	$ 230,861	$ 129,726	$ 84,462	$ 167,808	$ 185,372	$ 250,364	$ 211,700	$ 133,772	$ 118,838	
13.	Small General Service		$ 69,637	$ 73,096	$ 76,646	$ 85,629	$ 48,116	$ 31,328	$ 62,242	$ 68,756	$ 92,863	$ 78,522	$ 49,617	$ 44,078	
14.	Medium General Service		$ 32,290	$ 33,894	$ 35,540	$ 39,705	$ 22,311	$ 14,526	$ 28,861	$ 31,882	$ 43,059	$ 36,410	$ 23,007	$ 20,439	
15.	Large General Service		$ 74,095	$ 77,775	$ 81,552	$ 91,110	$ 51,197	$ 33,333	$ 66,226	$ 73,158	$ 98,807	$ 83,548	$ 52,793	$ 46,900	
16.	Net Environmental Cost Allocation		$ 363,769	$ 381,838	$ 400,381	$ 447,305	$ 251,350	$ 163,649	$ 325,137	$ 359,168	$ 485,093	$ 410,180	$ 259,189	$ 230,255	
	Retail Avoided Capacity Cost Allocation														
17.	Residential		$ 227,272	$ 1,530,794	$ 1,565,408	$ 1,577,955	$ 176,871	$ 155,088	$ 129,992	$ 221,936	$ 226,133	$ 264,847	$ 250,431	$ 272,656	
18.	Small General Service		$ 84,297	$ 567,786	$ 580,625	$ 585,279	$ 65,603	$ 57,524	$ 48,215	$ 82,318	$ 83,875	$ 98,234	$ 92,887	$ 101,131	
19.	Medium General Service		$ 39,088	$ 263,277	$ 269,230	$ 271,388	$ 30,420	$ 26,673	$ 22,357	$ 38,170	$ 38,892	$ 45,550	$ 43,071	$ 46,893	
20.	Large General Service		$ 89,693	$ 604,132	$ 617,793	$ 622,744	$ 69,803	$ 61,206	$ 51,302	$ 87,588	$ 89,244	$ 104,523	$ 98,833	$ 107,604	
21.	Net Avoided Capacity Cost Allocation		$ 440,350	$ 2,965,989	$ 3,033,056	$ 3,057,366	$ 342,697	$ 300,491	$ 251,866	$ 430,012	$ 438,144	$ 513,154	$ 485,222	$ 528,284	
	Total Env. & Avoided Costs by Class														
22.	Residential	$ (259,091)	$ 415,019	$ 1,727,867	$ 1,772,051	$ 1,808,816	$ 306,597	$ 239,550	$ 297,800	$ 407,308	$ 476,497	$ 476,547	$ 384,203	$ 391,494	$ 8,444,658
23.	Small General Service	$ (63,117)	$ 153,934	$ 640,882	$ 657,271	$ 670,908	$ 113,719	$ 88,852	$ 110,457	$ 151,074	$ 176,738	$ 176,756	$ 142,504	$ 145,209	$ 3,165,187
24.	Medium General Service	$ 24,171	$ 71,378	$ 297,171	$ 304,770	$ 311,093	$ 52,731	$ 41,199	$ 51,218	$ 70,052	$ 81,951	$ 81,960	$ 66,078	$ 67,332	$ 1,521,104
25.	Large General Service	$ (44,511)	$ 163,788	$ 681,907	$ 699,345	$ 713,854	$ 121,000	$ 94,539	$ 117,528	$ 160,746	$ 188,051	$ 188,071	$ 151,626	$ 154,504	$ 3,390,448
26.	Total Environ. & Avoided Cap. Costs	$ (342,548)	$ 804,119	$ 3,347,827	$ 3,433,437	$ 3,504,671	$ 594,047	$ 464,140	$ 577,003	$ 789,180	$ 923,237	$ 923,334	$ 744,411	$ 758,539	$ 16,521,397
	Class Sales (In kWh)														
27.	Residential		639,700,000	845,000,000	907,600,000	933,400,000	687,600,000	534,100,000	601,300,000	681,400,000	807,100,000	623,000,000	596,900,000	518,200,000	8,375,300,000
28.	Small General Service		311,100,000	363,400,000	372,900,000	399,200,000	329,100,000	297,500,000	272,800,000	280,900,000	315,600,000	275,600,000	281,400,000	269,100,000	3,768,600,000
29.	Medium General Service		184,600,000	195,400,000	202,200,000	209,100,000	164,600,000	170,500,000	160,100,000	151,000,000	164,100,000	138,700,000	150,900,000	150,700,000	2,041,900,000
30.	Large General Service		655,000,000	678,400,000	703,000,000	711,900,000	643,100,000	629,700,000	613,000,000	598,800,000	618,300,000	573,000,000	605,000,000	608,900,000	7,638,100,000
	Environmental Factors (per kWh)														
31.	Residential		$ 0.00101	$ 0.00101	$ 0.00101	$ 0.00101	$ 0.00101	$ 0.00101	$ 0.00101	$ 0.00101	$ 0.00101	$ 0.00101	$ 0.00101	$ 0.00101	**$ 0.00101**
32.	Small General Service		$ 0.00084	$ 0.00084	$ 0.00084	$ 0.00084	$ 0.00084	$ 0.00084	$ 0.00084	$ 0.00084	$ 0.00084	$ 0.00084	$ 0.00084	$ 0.00084	**$ 0.00084**
33.	Medium General Service		$ 0.00074	$ 0.00074	$ 0.00074	$ 0.00074	$ 0.00074	$ 0.00074	$ 0.00074	$ 0.00074	$ 0.00074	$ 0.00074	$ 0.00074	$ 0.00074	**$ 0.00074**
34.	Large General Service		$ 0.00044	$ 0.00044	$ 0.00044	$ 0.00044	$ 0.00044	$ 0.00044	$ 0.00044	$ 0.00044	$ 0.00044	$ 0.00044	$ 0.00044	$ 0.00044	**$ 0.00044**
	Environmental Revenue Recovered														
35.	Residential		$ 646,097	$ 853,450	$ 916,676	$ 942,734	$ 694,476	$ 539,441	$ 607,313	$ 688,214	$ 815,171	$ 629,230	$ 602,869	$ 523,382	
36.	Small General Service		$ 261,324	$ 305,256	$ 313,236	$ 335,328	$ 276,444	$ 249,900	$ 229,152	$ 235,956	$ 265,104	$ 231,504	$ 236,376	$ 226,044	
37.	Medium General Service		$ 136,604	$ 144,596	$ 149,628	$ 154,734	$ 121,804	$ 126,170	$ 118,474	$ 111,740	$ 121,434	$ 102,638	$ 111,666	$ 111,518	
38.	Large General Service		$ 288,200	$ 298,496	$ 309,320	$ 313,236	$ 282,964	$ 277,068	$ 269,720	$ 263,472	$ 272,052	$ 252,120	$ 266,200	$ 267,916	
39.	Total Environmental Revenue		$ 1,332,225	$ 1,601,798	$ 1,688,860	$ 1,746,032	$ 1,375,688	$ 1,192,579	$ 1,224,659	$ 1,299,382	$ 1,473,761	$ 1,215,492	$ 1,217,111	$ 1,128,860	
	Environmental (Over) / Under Recovery														
40.	Residential	$ (259,091)	$ (231,078)	$ 874,417	$ 855,375	$ 866,082	$ (387,879)	$ (299,891)	$ (309,513)	$ (280,906)	$ (338,674)	$ (152,683)	$ (218,666)	$ (131,888)	$ (14,395)
41.	Small General Service	$ (63,117)	$ (107,390)	$ 335,626	$ 344,035	$ 335,580	$ (162,725)	$ (161,048)	$ (118,695)	$ (84,882)	$ (88,366)	$ (54,748)	$ (93,872)	$ (80,835)	$ (437)
42.	Medium General Service	$ 24,171	$ (65,226)	$ 152,575	$ 155,142	$ 156,359	$ (69,073)	$ (84,971)	$ (67,256)	$ (41,688)	$ (39,483)	$ (20,678)	$ (45,588)	$ (44,186)	$ 10,098
43.	Large General Service	$ (44,511)	$ (124,412)	$ 383,411	$ 390,025	$ 400,618	$ (161,964)	$ (182,529)	$ (152,192)	$ (102,726)	$ (84,001)	$ (64,049)	$ (114,574)	$ (113,412)	$ 29,684
44.	Total (Over) / Under Recovery		$ (528,106)	$ 1,746,029	$ 1,744,577	$ 1,758,639	$ (781,641)	$ (728,439)	$ (647,656)	$ (510,202)	$ (550,524)	$ (292,158)	$ (472,700)	$ (370,321)	$ 24,950
45.	Cumulative (Over) / Under Recovery	$ (342,548)	$ (870,654)	$ 875,375	$ 2,619,952	$ 4,378,591	$ 3,596,950	$ 2,868,511	$ 2,220,855	$ 1,710,653	$ 1,160,129	$ 867,971	$ 395,271	$ 24,950	

DOMINION ENERGY SOUTH CAROLINA
SUMMARY OF DISTRIBUTED ENERGY RESOURCE PROGRAM AVOIDED COSTS
JANUARY 2021 - APRIL 2022

		Balance of Costs @ 12/31/2020	Actual												Forecast				Balance of Costs @ 4/30/2022
			Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	Jun 2021	Jul 2021	Aug 2021	Sep 2021	Oct 2021	Nov 2021	Dec 2021	Jan 2022	Feb 2022	Mar 2022	Apr 2022	
	DERP Avoided Costs																		
1.	BCA Avoided Costs		$ 66,510	$ 37,190	$ 72,470	$ 96,341	$ 112,324	$ 104,819	$ 92,169	$ 88,170	$ 84,368	$ 81,944	$ 77,113	$ 77,587	$ 54,903	$ 66,926	$ 79,138	$ 93,838	
2.	Utility Scale Avoided Costs		$ 229,322	$ 216,715	$ 343,349	$ 473,949	$ 493,858	$ 407,408	$ 421,151	$ 338,142	$ 363,297	$ 306,032	$ 309,371	$ 205,911	$ 370,397	$ 437,978	$ 519,335	$ 489,703	
3.	Community Solar Avoided Costs		$ 65,801	$ 61,460	$ 92,458	$ 202,655	$ 150,398	$ 124,268	$ 118,375	$ 93,635	$ 99,167	$ 86,438	$ 81,470	$ 58,137	$ 84,930	$ 103,529	$ 122,419	$ 145,159	
4.	Excess NEM Avoided Cost Payments		$ 84	$ 154	$ 474	$ 1,027	$ (1,706)	$ (1,819)	$ (1,318)	$ (1,014)	$ (874)	$ (3,627)	$ 111,769	$ 15,058	$ -	$ -	$ -	$ -	
5.	Total DERP Avoided Costs		$ 361,718	$ 315,519	$ 508,751	$ 773,972	$ 754,874	$ 634,676	$ 630,377	$ 518,933	$ 545,957	$ 470,788	$ 579,724	$ 356,693	$ 510,230	$ 608,433	$ 720,892	$ 728,700	
	Demand Allocations																		
6.	Residential		50.96%	50.96%	50.96%	50.96%	50.96%	50.96%	50.96%	50.96%	50.96%	50.96%	50.96%	50.96%	51.61%	51.61%	51.61%	51.61%	
7.	Small General Service		19.37%	19.37%	19.37%	19.37%	19.37%	19.37%	19.37%	19.37%	19.37%	19.37%	19.37%	19.37%	19.14%	19.14%	19.14%	19.14%	
8.	Medium General Service		8.83%	8.83%	8.83%	8.83%	8.83%	8.83%	8.83%	8.83%	8.83%	8.83%	8.83%	8.83%	8.88%	8.88%	8.88%	8.88%	
9.	Large General Service		20.84%	20.84%	20.84%	20.84%	20.84%	20.84%	20.84%	20.84%	20.84%	20.84%	20.84%	20.84%	20.37%	20.37%	20.37%	20.37%	
	DERP Avoided Cost Allocation																		
10.	Residential		$ 184,331	$ 160,789	$ 259,259	$ 394,416	$ 384,684	$ 323,430	$ 321,240	$ 264,448	$ 278,219	$ 239,913	$ 295,427	$ 181,771	$ 263,330	$ 314,012	$ 372,052	$ 376,082	
11.	Small General Service		$ 70,065	$ 61,116	$ 98,545	$ 149,918	$ 146,219	$ 122,937	$ 122,104	$ 100,517	$ 105,752	$ 91,192	$ 112,293	$ 69,091	$ 97,658	$ 116,454	$ 137,979	$ 139,473	
12.	Medium General Service		$ 31,940	$ 27,860	$ 44,923	$ 68,342	$ 66,655	$ 56,042	$ 55,662	$ 45,822	$ 48,208	$ 41,571	$ 51,190	$ 31,496	$ 45,308	$ 54,029	$ 64,015	$ 64,709	
13.	Large General Service		$ 75,382	$ 65,754	$ 106,024	$ 161,296	$ 157,316	$ 132,267	$ 131,371	$ 108,146	$ 113,778	$ 98,112	$ 120,814	$ 74,335	$ 103,934	$ 123,938	$ 146,846	$ 148,436	
14.	Net Environmental Cost Allocation		$ 361,718	$ 315,519	$ 508,751	$ 773,972	$ 754,874	$ 634,676	$ 630,377	$ 518,933	$ 545,957	$ 470,788	$ 579,724	$ 356,693	$ 510,230	$ 608,433	$ 720,892	$ 728,700	
	Class Sales (In kWh)																		
15.	Residential		831,859,938	742,491,745	652,152,982	508,504,896	503,321,253	715,679,515	844,564,039	901,758,811	845,891,945	600,357,586	496,832,567	645,869,684	805,000,000	611,800,000	590,900,000	513,100,000	
16.	Small General Service		293,132,422	278,048,668	275,620,789	244,292,102	242,748,779	340,651,178	350,435,491	370,019,740	364,163,439	295,749,705	257,318,029	276,386,929	317,000,000	272,100,000	280,600,000	270,600,000	
17.	Medium General Service		158,942,185	144,142,692	148,502,954	146,628,728	150,836,553	178,489,053	191,682,732	195,222,035	190,174,833	160,856,569	147,562,887	151,336,285	166,100,000	136,600,000	151,100,000	151,000,000	
18.	Large General Service		588,035,519	582,385,487	551,752,931	567,588,818	588,622,622	634,245,947	651,794,177	655,626,832	676,350,794	620,514,139	618,044,750	590,130,124	615,900,000	561,900,000	598,200,000	604,100,000	
	DERP Avoided Factors (per kWh)																		
19.	Residential		$ 0.00038	$ 0.00038	$ 0.00038	$ 0.00038	$ 0.00042	$ 0.00042	$ 0.00042	$ 0.00042	$ 0.00042	$ 0.00042	$ 0.00042	$ 0.00042	$ 0.00042	$ 0.00042	$ 0.00042	$ 0.00042	
20.	Small General Service		$ 0.00037	$ 0.00037	$ 0.00037	$ 0.00037	$ 0.00037	$ 0.00037	$ 0.00037	$ 0.00037	$ 0.00037	$ 0.00037	$ 0.00037	$ 0.00037	$ 0.00037	$ 0.00037	$ 0.00037	$ 0.00037	
21.	Medium General Service		$ 0.00030	$ 0.00030	$ 0.00030	$ 0.00030	$ 0.00029	$ 0.00029	$ 0.00029	$ 0.00029	$ 0.00029	$ 0.00029	$ 0.00029	$ 0.00029	$ 0.00029	$ 0.00029	$ 0.00029	$ 0.00029	
22.	Large General Service		$ 0.00019	$ 0.00019	$ 0.00019	$ 0.00019	$ 0.00020	$ 0.00020	$ 0.00020	$ 0.00020	$ 0.00020	$ 0.00020	$ 0.00020	$ 0.00020	$ 0.00020	$ 0.00020	$ 0.00020	$ 0.00020	
	DERP Avoided Cost Revenue Recovered																		
23.	Residential		$ 316,107	$ 282,147	$ 247,818	$ 193,232	$ 208,927	$ 300,585	$ 354,717	$ 378,739	$ 355,275	$ 252,150	$ 208,670	$ 271,265	$ 338,100	$ 256,956	$ 248,178	$ 215,502	
24.	Small General Service		$ 108,459	$ 102,878	$ 101,980	$ 90,388	$ 89,817	$ 126,041	$ 129,661	$ 136,907	$ 134,740	$ 109,427	$ 95,208	$ 102,263	$ 117,290	$ 100,677	$ 103,822	$ 100,122	
25.	Medium General Service		$ 47,683	$ 43,243	$ 44,551	$ 43,989	$ 43,919	$ 51,762	$ 55,588	$ 56,614	$ 55,151	$ 46,648	$ 42,793	$ 43,888	$ 48,169	$ 39,614	$ 43,819	$ 43,790	
26.	Large General Service		$ 111,727	$ 110,653	$ 104,833	$ 107,842	$ 113,807	$ 126,849	$ 130,359	$ 131,125	$ 135,270	$ 124,103	$ 123,609	$ 118,026	$ 123,180	$ 112,380	$ 119,640	$ 120,820	
27.	Total Environmental Revenue		$ 583,976	$ 538,921	$ 499,182	$ 435,451	$ 456,470	$ 605,237	$ 670,325	$ 703,385	$ 680,436	$ 532,328	$ 470,280	$ 535,442	$ 626,739	$ 509,627	$ 515,459	$ 480,234	
	DERP Avoided & Unbilled Fuel Cost Adjustments																		
28.	Residential		$ (90,436)	$ 15,208	$ 18,892	$ (542)	$ (44,002)	$ (8,136)	$ (19,037)	$ (2,598)	$ 14,624	$ 6,464	$ (8,535)	$ 4,552	$ -	$ -	$ -	$ -	
29.	Small General Service		$ (27,322)	$ 5,545	$ 7,774	$ (253)	$ (18,917)	$ (3,412)	$ (6,959)	$ (940)	$ 5,518	$ 2,805	$ (4,699)	$ 1,716	$ -	$ -	$ -	$ -	
30.	Medium General Service		$ (10,880)	$ 2,331	$ 3,396	$ (123)	$ (9,250)	$ (1,401)	$ (2,983)	$ (389)	$ 1,672	$ 1,196	$ (2,086)	$ 737	$ -	$ -	$ -	$ -	
31.	Large General Service		$ (18,258)	$ 5,964	$ 7,992	$ (302)	$ (23,969)	$ (3,433)	$ (6,996)	$ (900)	$ 4,633	$ 3,181	$ (6,993)	$ 1,981	$ -	$ -	$ -	$ -	
32.	Net Environmental Cost Adjustments		$ (146,896)	$ 29,048	$ 38,054	$ (1,220)	$ (96,138)	$ (16,382)	$ (35,975)	$ (4,827)	$ 26,447	$ 13,646	$ (22,313)	$ 8,986	$ -	$ -	$ -	$ -	
	DERP Avoided (Over) / Under Recovery																		
33.	Residential	$ (479,192)	$ (222,212)	$ (106,150)	$ 30,333	$ 200,642	$ 131,755	$ 14,709	$ (52,514)	$ (116,889)	$ (62,432)	$ (5,773)	$ 78,222	$ (84,942)	$ (74,770)	$ 57,056	$ 123,874	$ 160,580	$ (407,703)
34.	Small General Service	$ (128,309)	$ (65,716)	$ (36,217)	$ 4,339	$ 59,277	$ 37,485	$ (6,516)	$ (14,516)	$ (37,330)	$ (23,470)	$ (15,430)	$ 12,386	$ (31,456)	$ (19,632)	$ 15,777	$ 34,157	$ 39,351	$ (175,820)
35.	Medium General Service	$ (61,058)	$ (26,623)	$ (13,052)	$ 3,768	$ 24,230	$ 13,486	$ 2,879	$ (2,909)	$ (11,181)	$ (5,271)	$ (3,881)	$ 6,311	$ (11,655)	$ (2,861)	$ 14,415	$ 20,196	$ 20,919	$ (32,287)
36.	Large General Service	$ (70,423)	$ (54,603)	$ (38,935)	$ 9,183	$ 53,152	$ 19,540	$ 1,985	$ (5,984)	$ (23,879)	$ (16,859)	$ (22,810)	$ (9,788)	$ (41,710)	$ (19,246)	$ 11,558	$ 27,206	$ 27,616	$ (153,997)
37.	Total (Over) / Under Recovery		$ (369,154)	$ (194,354)	$ 47,623	$ 337,301	$ 202,266	$ 13,057	$ (75,923)	$ (189,279)	$ (108,032)	$ (47,894)	$ 87,131	$ (169,763)	$ (116,509)	$ 98,806	$ 205,433	$ 248,466	$ (769,807)
38.	Cumulative (Over) / Under Recovery	$ (738,982)	$ (1,108,136)	$ (1,302,490)	$ (1,254,867)	$ (917,566)	$ (715,300)	$ (702,243)	$ (778,166)	$ (967,445)	$ (1,075,477)	$ (1,123,371)	$ (1,036,240)	$ (1,206,003)	$ (1,322,512)	$ (1,223,706)	$ (1,018,273)	$ (769,807)	

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DOMINION ENERGY SOUTH CAROLINA
SUMMARY OF DISTRIBUTED ENERGY RESOURCE PROGRAM AVOIDED COSTS
MAY 2022 - APRIL 2023

		Balance of Costs @ 4/30/2022	Forecast May 2022	Jun 2022	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Apr 2023	Balance of Costs @ 4/30/2023
	DERP Avoided Costs														
1.	BCA Avoided Costs		$ 88,484	$ 73,824	$ 74,101	$ 68,599	$ 62,265	$ 69,791	$ 57,298	$ 54,434	$ 52,024	$ 63,417	$ 74,987	$ 88,917	
2.	Utility Scale Avoided Costs		$ 484,765	$ 486,584	$ 450,454	$ 408,866	$ 386,252	$ 317,111	$ 301,256	$ 301,256	$ 370,397	$ 437,978	$ 519,335	$ 489,703	
3.	Community Solar Avoided Costs		$ 136,877	$ 135,496	$ 136,005	$ 125,906	$ 114,282	$ 107,961	$ 88,636	$ 84,204	$ 103,529	$ 122,419	$ 145,159	$ 136,877	
4.	Excess NEM Avoided Cost Payments		$ -	$ -	$ -	$ -	$ -	$ -	$ 85,290	$ -	$ -	$ -	$ -	$ -	
5.	Total DERP Avoided Costs		$ 710,126	$ 695,904	$ 660,560	$ 603,371	$ 562,799	$ 494,863	$ 532,480	$ 439,894	$ 525,950	$ 623,814	$ 739,481	$ 715,497	
	Demand Allocations														
6.	Residential		51.61%	51.61%	51.61%	51.61%	51.61%	51.61%	51.61%	51.61%	51.61%	51.61%	51.61%	51.61%	
7.	Small General Service		19.14%	19.14%	19.14%	19.14%	19.14%	19.14%	19.14%	19.14%	19.14%	19.14%	19.14%	19.14%	
8.	Medium General Service		8.88%	8.88%	8.88%	8.88%	8.88%	8.88%	8.88%	8.88%	8.88%	8.88%	8.88%	8.88%	
9.	Large General Service		20.37%	20.37%	20.37%	20.37%	20.37%	20.37%	20.37%	20.37%	20.37%	20.37%	20.37%	20.37%	
	DERP Avoided Cost Allocation														
10.	Residential		$ 366,496	$ 359,156	$ 340,915	$ 311,400	$ 290,460	$ 255,398	$ 274,813	$ 227,029	$ 271,443	$ 321,950	$ 381,646	$ 369,268	
11.	Small General Service		$ 135,918	$ 133,196	$ 126,431	$ 115,485	$ 107,720	$ 94,717	$ 101,917	$ 84,196	$ 100,667	$ 119,398	$ 141,537	$ 136,946	
12.	Medium General Service		$ 63,059	$ 61,796	$ 58,658	$ 53,579	$ 49,977	$ 43,944	$ 47,284	$ 39,063	$ 46,704	$ 55,395	$ 65,666	$ 63,536	
13.	Large General Service		$ 144,653	$ 141,756	$ 134,556	$ 122,907	$ 114,642	$ 100,804	$ 108,466	$ 89,606	$ 107,136	$ 127,071	$ 150,632	$ 145,747	
14.	Net Environmental Cost Allocation		$ 710,126	$ 695,904	$ 660,560	$ 603,371	$ 562,799	$ 494,863	$ 532,480	$ 439,894	$ 525,950	$ 623,814	$ 739,481	$ 715,497	
	Total DERP Avoided Costs by Class														
15.	Residential	$ (407,703)	$ 366,496	$ 359,156	$ 340,915	$ 311,400	$ 290,460	$ 255,398	$ 274,813	$ 227,029	$ 271,443	$ 321,950	$ 381,646	$ 369,268	$ 3,362,274
16.	Small General Service	$ (175,820)	$ 135,918	$ 133,196	$ 126,431	$ 115,485	$ 107,720	$ 94,717	$ 101,917	$ 84,196	$ 100,667	$ 119,398	$ 141,537	$ 136,946	$ 1,222,306
17.	Medium General Service	$ (32,287)	$ 63,059	$ 61,796	$ 58,658	$ 53,579	$ 49,977	$ 43,944	$ 47,284	$ 39,063	$ 46,704	$ 55,395	$ 65,666	$ 63,536	$ 616,374
18.	Large General Service	$ (153,997)	$ 144,653	$ 141,756	$ 134,556	$ 122,907	$ 114,642	$ 100,804	$ 108,466	$ 89,606	$ 107,136	$ 127,071	$ 150,632	$ 145,747	$ 1,333,974
19.	Total DERP Avoided Costs	$ (769,807)	$ 710,126	$ 695,904	$ 660,560	$ 603,371	$ 562,799	$ 494,863	$ 532,480	$ 439,894	$ 525,950	$ 623,814	$ 739,481	$ 715,497	$ 6,534,931
	Class Sales (In kWh)														
20.	Residential		639,700,000	845,000,000	907,600,000	933,400,000	687,600,000	534,100,000	601,300,000	681,400,000	807,100,000	623,000,000	596,900,000	518,200,000	8,375,300,000
21.	Small General Service		311,100,000	363,400,000	372,900,000	399,200,000	329,100,000	297,500,000	272,800,000	280,900,000	315,600,000	275,600,000	281,400,000	269,100,000	3,768,600,000
22.	Medium General Service		184,600,000	195,400,000	202,200,000	209,100,000	164,600,000	170,500,000	160,100,000	151,000,000	164,100,000	138,700,000	150,900,000	150,700,000	2,041,900,000
23.	Large General Service		655,000,000	678,400,000	703,000,000	711,900,000	643,100,000	629,700,000	613,000,000	598,800,000	618,300,000	573,000,000	605,000,000	608,900,000	7,638,100,000
	DERP Avoided Cost Factors (per kWh)														
24.	Residential		$ 0.00040	$ 0.00040	$ 0.00040	$ 0.00040	$ 0.00040	$ 0.00040	$ 0.00040	$ 0.00040	$ 0.00040	$ 0.00040	$ 0.00040	$ 0.00040	**$ 0.00040**
25.	Small General Service		$ 0.00032	$ 0.00032	$ 0.00032	$ 0.00032	$ 0.00032	$ 0.00032	$ 0.00032	$ 0.00032	$ 0.00032	$ 0.00032	$ 0.00032	$ 0.00032	**$ 0.00032**
26.	Medium General Service		$ 0.00030	$ 0.00030	$ 0.00030	$ 0.00030	$ 0.00030	$ 0.00030	$ 0.00030	$ 0.00030	$ 0.00030	$ 0.00030	$ 0.00030	$ 0.00030	**$ 0.00030**
27.	Large General Service		$ 0.00017	$ 0.00017	$ 0.00017	$ 0.00017	$ 0.00017	$ 0.00017	$ 0.00017	$ 0.00017	$ 0.00017	$ 0.00017	$ 0.00017	$ 0.00017	**$ 0.00017**
	DERP Avoided Cost Revenue Recovered														
28.	Residential		$ 255,880	$ 338,000	$ 363,040	$ 373,360	$ 275,040	$ 213,640	$ 240,520	$ 272,560	$ 322,840	$ 249,200	$ 238,760	$ 207,280	
29.	Small General Service		$ 99,552	$ 116,288	$ 119,328	$ 127,744	$ 105,312	$ 95,200	$ 87,296	$ 89,888	$ 100,992	$ 88,192	$ 90,048	$ 86,112	
30.	Medium General Service		$ 55,380	$ 58,620	$ 60,660	$ 62,730	$ 49,380	$ 51,150	$ 48,030	$ 45,300	$ 49,230	$ 41,610	$ 45,270	$ 45,210	
31.	Large General Service		$ 111,350	$ 115,328	$ 119,510	$ 121,023	$ 109,327	$ 107,049	$ 104,210	$ 101,796	$ 105,111	$ 97,410	$ 102,850	$ 103,513	
32.	Total Environmental Revenue		$ 522,162	$ 628,236	$ 662,538	$ 684,857	$ 539,059	$ 467,039	$ 480,056	$ 509,544	$ 578,173	$ 476,412	$ 476,928	$ 442,115	
	DERP Avoided (Over) / Under Recovery														
33.	Residential	$ (407,703)	$ 110,616	$ 21,156	$ (22,125)	$ (61,960)	$ 15,420	$ 41,758	$ 34,293	$ (45,531)	$ (51,397)	$ 72,750	$ 142,886	$ 161,988	$ 12,151
34.	Small General Service	$ (175,820)	$ 36,366	$ 16,908	$ 7,103	$ (12,259)	$ 2,408	$ (483)	$ 14,621	$ (5,692)	$ (325)	$ 31,206	$ 51,489	$ 50,834	$ 16,356
35.	Medium General Service	$ (32,287)	$ 7,679	$ 3,176	$ (2,002)	$ (9,151)	$ 597	$ (7,206)	$ (746)	$ (6,237)	$ (2,526)	$ 13,785	$ 20,396	$ 18,326	$ 3,804
36.	Large General Service	$ (153,997)	$ 33,303	$ 26,428	$ 15,046	$ 1,884	$ 5,315	$ (6,245)	$ 4,256	$ (12,190)	$ 2,025	$ 29,661	$ 47,782	$ 42,234	$ 35,500
37.	Total (Over) / Under Recovery		$ 187,964	$ 67,668	$ (1,978)	$ (81,486)	$ 23,740	$ 27,824	$ 52,424	$ (69,650)	$ (52,223)	$ 147,402	$ 262,553	$ 273,382	$ 67,811
38.	Cumulative (Over) / Under Recovery	$ (769,807)	$ (581,843)	$ (514,175)	$ (516,153)	$ (597,639)	$ (573,899)	$ (546,075)	$ (493,651)	$ (563,301)	$ (615,524)	$ (468,122)	$ (205,569)	$ 67,813	

DOMINION ENERGY SOUTH CAROLINA
SUMMARY OF DISTRIBUTED ENERGY RESOURCE PROGRAM INCREMENTAL COSTS
JANUARY 2021 - APRIL 2022

	12/31/2020 Balance	Actual Jan 2021	Feb 2021	Mar 2021	Apr 2021	May 2021	Jun 2021	Jul 2021	Aug 2021
DERP Incremental Costs									
1. NEM Incentive		$ 460,263	$ 412,055	$ 579,592	$ 626,965	$ 653,868	$ 1,019,092	$ 1,124,889	$ 1,070,640
2. NEM Future Benefits		$ 34,127	$ 30,431	$ 46,516	$ 57,892	$ 87,844	$ 96,546	$ 92,703	$ 83,773
3. NEM PBI		$ 14,297	$ 12,522	$ 18,913	$ 23,768	$ 26,494	$ 27,033	$ 25,808	$ 22,927
4. DER Depreciation Costs		$ 62,776	$ 62,561	$ 61,605	$ 60,718	$ 59,873	$ 59,076	$ 58,201	$ 56,939
5. BCA Incentive		$ 224,407	$ 132,582	$ 240,829	$ 323,764	$ 389,460	$ 397,975	$ 367,819	$ 351,854
6. Community Solar		$ 104,927	$ 161,772	$ 143,037	$ 209,197	$ 319,135	$ 277,682	$ 198,823	$ 157,561
7. Utility Scale Incentive		$ 57,589	$ 54,776	$ 85,688	$ 116,021	$ 120,066	$ 98,591	$ 102,915	$ 84,674
8. Administrative & General Expenses		$ (30,483)	$ (18,529)	$ 4,492	$ 121,709	$ 312,381	$ (16,933)	$ (36,676)	$ 62,103
9. Carrying Costs		$ 51,449	$ 51,147	$ 49,977	$ 49,139	$ 48,572	$ 45,337	$ 45,551	$ 45,589
10. Total DERP Incremental Costs		$ 979,352	$ 899,319	$ 1,230,648	$ 1,589,173	$ 2,017,692	$ 2,004,399	$ 1,980,032	$ 1,936,060
11. Revenue Recovery		$ 1,294,544	$ 1,293,808	$ 1,297,470	$ 1,298,277	$ 1,327,917	$ 1,337,923	$ 1,338,566	$ 1,340,012
12. Monthly (Over) / Under		$ (315,192)	$ (394,489)	$ (66,822)	$ 290,896	$ 689,775	$ 666,476	$ 641,466	$ 596,048
13. Adjustments		$ -	$ -	$ -	$ -	$ -	$ -	$ (94,181)	$ -
14. Unbilled DERP Incremental Revenue		$ (5,625)	$ (28,028)	$ (45,119)	$ 40,119	$ 51,926	$ 50,281	$ (9,928)	$ (5,260)
15. Balance @ Period Ending	$ 5,620,037	$ 5,299,220	$ 4,876,703	$ 4,764,762	$ 5,095,777	$ 5,837,478	$ 6,554,235	$ 7,091,592	$ 7,682,380

	Actual Sep 2021	Oct 2021	Nov 2021	Dec 2021	Forecast Jan 2022	Feb 2022	Mar 2022	Apr 2022
DERP Incremental Costs								
16. NEM Incentive	$ 984,956	$ 669,521	$ 566,893	$ 533,841	$ 635,502	$ 782,954	$ 935,603	$ 1,118,108
17. NEM Future Benefits	$ 81,843	$ 67,540	$ 60,952	$ 57,906	$ 61,354	$ 75,597	$ 90,343	$ 107,973
18. NEM PBI	$ 22,869	$ 18,715	$ 16,846	$ 15,631	$ 19,347	$ 23,584	$ 27,886	$ 33,067
19. DER Depreciation Costs	$ 65,609	$ 60,019	$ 58,536	$ 58,536	$ 61,191	$ 61,191	$ 61,191	$ 61,191
20. BCA Incentive	$ 337,038	$ 287,516	$ 263,256	$ 259,870	$ 205,484	$ 250,484	$ 296,186	$ 351,204
21. Community Solar	$ 161,012	$ 121,609	$ 110,471	$ 143,649	$ 138,117	$ 169,020	$ 265,406	$ 238,190
22. Utility Scale Incentive	$ 90,351	$ 76,763	$ 78,004	$ 52,298	$ 89,430	$ 105,747	$ 125,390	$ 118,236
23. Administrative & General Expenses	$ 257,682	$ 65,234	$ 62,103	$ 106,116	$ 53,213	$ 59,449	$ 69,023	$ 64,160
24. Carrying Costs	$ 45,425	$ 46,193	$ 45,677	$ 45,894	$ 50,595	$ 43,957	$ 44,082	$ 43,025
25. Total DERP Incremental Costs	$ 2,046,785	$ 1,413,112	$ 1,262,738	$ 1,273,742	$ 1,314,233	$ 1,571,983	$ 1,915,110	$ 2,135,154
26. Revenue Recovery	$ 1,340,252	$ 1,328,109	$ 1,319,169	$ 1,382,830	$ 1,382,830	$ 1,382,830	$ 1,382,830	$ 1,382,830
27. Monthly (Over) / Under	$ 706,533	$ 85,003	$ (56,431)	$ (109,088)	$ (68,597)	$ 189,153	$ 532,280	$ 752,324
28. Adjustments	$ 24,041	$ -	$ -	$ (77)	$ -	$ -	$ -	$ -
29. Unbilled DERP Incremental Revenue	$ 2,837	$ (75,056)	$ (59,888)	$ (6,525)	$ -	$ -	$ -	$ -
30. Balance @ Period Ending	$ 8,415,791	$ 8,425,738	$ 8,309,419	$ 8,193,729	$ 8,125,132	$ 8,314,285	$ 8,846,565	$ 9,598,889

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DOMINION ENERGY SOUTH CAROLINA
SUMMARY OF DISTRIBUTED ENERGY RESOURCE PROGRAM INCREMENTAL COSTS
MAY 2022 - APRIL 2023

		4/30/2022	Forecast											
		Balance	May 2022	Jun 2022	Jul 2022	Aug 2022	Sep 2022	Oct 2022	Nov 2022	Dec 2022	Jan 2023	Feb 2023	Mar 2023	Apr 2023
	DERP Incremental Costs													
1.	NEM Incentive		$ 1,062,525	$ 1,059,214	$ 1,070,621	$ 994,812	$ 906,311	$ 859,346	$ 708,115	$ 672,709	$ 678,513	$ 827,101	$ 978,011	$ 1,159,683
2.	NEM Future Benefits		$ 102,612	$ 102,299	$ 103,407	$ 96,090	$ 87,545	$ 83,012	$ 68,406	$ 64,986	$ 89,096	$ 89,096	$ 89,096	$ 89,096
3.	NEM PBI		$ 31,180	$ 30,865	$ 30,981	$ 28,681	$ 26,033	$ 24,593	$ 20,191	$ 19,181	$ 19,347	$ 23,584	$ 27,886	$ 33,067
4.	DER Depreciation Costs		$ 61,191	$ 61,191	$ 61,191	$ 61,191	$ 61,191	$ 61,191	$ 61,191	$ 61,191	$ 61,196	$ 61,196	$ 61,196	$ 61,196
5.	BCA Incentive		$ 331,166	$ 341,593	$ 342,876	$ 317,416	$ 288,111	$ 261,206	$ 214,449	$ 203,727	$ 208,364	$ 253,993	$ 300,336	$ 356,125
6.	Community Solar		$ 224,429	$ 287,135	$ 222,980	$ 206,201	$ 251,886	$ 176,384	$ 144,273	$ 201,910	$ 169,020	$ 200,406	$ 303,190	$ 224,429
7.	Utility Scale Incentive		$ 117,043	$ 117,483	$ 108,759	$ 98,718	$ 93,258	$ 76,565	$ 72,736	$ 72,736	$ 89,312	$ 105,607	$ 125,224	$ 118,079
8.	Administrative & General Expenses		$ 65,431	$ 67,343	$ 70,767	$ 75,317	$ 79,475	$ 65,011	$ 66,350	$ 66,702	$ 66,507	$ 66,507	$ 66,507	$ 66,507
9.	Carrying Costs		$ 43,129	$ 42,081	$ 42,164	$ 41,123	$ 41,184	$ 40,151	$ 40,190	$ 39,165	$ 43,321	$ 43,321	$ 43,321	$ 43,321
10.	Total DERP Incremental Costs		$ 2,038,706	$ 2,109,204	$ 2,053,746	$ 1,919,549	$ 1,834,994	$ 1,647,459	$ 1,395,901	$ 1,402,307	$ 1,424,676	$ 1,670,811	$ 1,994,767	$ 2,151,503
11.	Balance @ Period Ending	$ 9,598,889	$ 11,637,595	$ 13,746,799	$ 15,800,545	$ 17,720,094	$ 19,555,088	$ 21,202,547	$ 22,598,448	$ 24,000,755	$ 25,425,431	$ 27,096,242	$ 29,091,009	$ 31,242,512
	Demand Allocations													
12.	Residential													51.61%
13.	Small & Medium General Service													28.02%
14.	Large General Service													20.37%
	Class Allocation of Costs													
15.	Residential													$ 16,124,260
16.	Small & Medium General Service													$ 8,754,152
17.	Large General Service													$ 6,364,100
	Average Customers													
18.	Residential													675,135
19.	Small & Medium General Service													107,019
20.	Large General Service													315
	Annual Rate Calculation													
21.	Residential													$ 23.88
22.	Small & Medium General Service													$ 81.80
23.	Large General Service													$ 20,203.49
	Monthly Rate Calculation													
24.	Residential [1]													**$ 1.00**
25.	Small & Medium General Service													**$ 6.82**
26.	Large General Service [2]													**$ 100.00**

[1] - Residential Incremental Charges per Account are capped at $1 per month in compliance with S.C. Code Ann. § 58-39-150.

[2] - Large General Service Incremental Charges per Account are capped at $100 per month in compliance with S.C. Code Ann. § 58-39-150.

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DOMINION ENERGY SOUTH CAROLINA
CALCULATION OF TOTAL FUEL COST FACTORS BY CUSTOMER CLASS
FOR THE PERIOD MAY 2022 THROUGH APRIL 2023

	Cents / kWh			
Class	Base Fuel Cost Component (from Exhibit 2)	Variable Environmental and Avoided Capacity Cost Component (from Exhibit 5)	Distributed Energy Resource Program Avoided Costs Component (from Exhibit 7)	Total Fuel Costs Factor
Residential	3.032	0.101	0.040	3.173
Small General Service	3.032	0.084	0.032	3.148
Medium General Service	3.032	0.074	0.030	3.136
Large General Service	3.032	0.044	0.017	3.093
Lighting	3.032	0.000	0.000	3.032

	Costs Per Account Per Month
Class	Distributed Energy Resource Program Incremental Costs Component (from Exhibit 9)
Residential	$1.00
Small / Medium General Service	$6.82
Large General Service	$100.00

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ADJUSTMENT FOR FUEL, VARIABLE ENVIRONMENTAL & AVOIDED CAPACITY, AND DISTRIBUTED ENERGY RESOURCE COSTS

RETAIL RATES

APPLICABILITY

This adjustment is applicable to and is part of the Utility's South Carolina retail electric rate schedules.

The fuel, variable environmental & avoided capacity, and DER avoided costs, to be recovered in an amount rounded to the nearest one-thousandth of a cent per kilowatt-hour, will be determined by the following formulas:

$$F_C = \frac{E_F}{S} + \frac{G_F}{S_1}$$

$$F_{EC} = \frac{E_{EC} + G_{EC}}{S_2}$$

$$F_{AC} = \frac{E_{AC} + G_{AC}}{S_2}$$

Total Fuel Rate per kWh $= F_C + F_{EC} + F_{AC}$

Where:

F_C = Fuel cost per kilowatt-hour included in base rate, rounded to the nearest one-thousandth of a cent.

E_F = Total projected system fuel costs:

(A) Fuel consumed in the Utility's own plants and the Utility's share of fuel consumed in jointly owned or leased plants. The cost of fossil fuel shall include no items other than those listed in Account 151 of the Commission's Uniform System of Accounts for Public Utilities and Licensees. The cost of nuclear fuel shall be that as shown in Account 518 excluding rental payments on leased nuclear fuel and except that, if Account 518 also contains any expense for fossil fuel which has already been included in the cost of fossil fuel, it shall be deducted from this account.

PLUS

(B) Fuel costs related to purchased power such as those incurred in unit power and limited term power purchases where the fossil fuel costs associated with energy purchased are identifiable and are identified in the billing statement, and also including avoided energy costs incurred by the Utility. Also, the cost of "firm generation capacity purchases," which are defined as purchases made to cure a capacity deficiency or to maintain adequate reserve levels. Costs of "firm generation capacity purchases" includes the total delivered costs of firm generation capacity purchased and excludes generation capacity reservation charges, generation capacity option charges and any other capacity charges.

PLUS

(C) Fuel costs related to purchased power (including transmission charges), such as short term, economy and other such purchases, where the energy is purchased on an economic dispatch basis, including the total delivered cost of economy purchases of electric power defined as purchases made to displace higher cost generation at a cost which is less than the purchasing Utility's avoided variable costs for the generation of an equivalent quantity of electric power.

Energy receipts that do not involve money payments such as diversity energy and payback of storage energy are not defined as purchased or interchange power relative to this fuel calculation.

MINUS

(D) The cost of fuel recovered through intersystem sales including the fuel costs related to economy energy sales and other energy sold on an economic dispatch basis.

Energy deliveries that do not involve billing transactions such as diversity energy and payback of storage energy are not defined as sales relative to this fuel calculation.

S = Projected system kilowatt-hour sales excluding any intersystem sales.

G_F = Cumulative difference between jurisdictional fuel revenues billed and fuel expenses at the end of the month preceding the projected period utilized in E_F and S.

S_1 = Projected jurisdictional kilowatt-hour sales, for the period covered by the fuel costs included in E_F.

F_{EC} = Customer class variable environmental and avoided capacity costs per kilowatt-hour included in base rates, rounded to the nearest one-thousandth of a cent.

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ADJUSTMENT FOR FUEL, VARIABLE ENVIRONMENTAL & AVOIDED CAPACITY, AND DISTRIBUTED ENERGY RESOURCE COSTS **RETAIL RATES**

E_{EC} = The projected variable environmental costs including: a) the cost of ammonia, lime, limestone, urea, dibasic acid, and catalysts consumed in reducing or treating emissions, plus b) the cost of emission allowances, as used, including allowances for SO2, NOx, mercury and particulates minus net proceeds of sales of emission allowances, and c) as approved by the Commission, all other variable environmental costs incurred in relation to the consumption of fuel and air emissions caused thereby, including but not limited to environmental reagents, other environmental allowances, and emission related taxes. Any environmental related costs recovered through intersystem sales would be subtracted from the totals produced by subparts a), b), and c). This component also includes avoided capacity costs incurred by the Utility.

These environmental and avoided capacity costs will be allocated to retail customer classes based upon the customer class firm peak demand allocation from the prior year.

G_{EC} = Cumulative difference between jurisdictional customer class environmental fuel revenues billed and jurisdictional customer class environmental costs at the end of the month preceding the projected period utilized in E_{EC} and S_2.

F_{AC} = Customer class DER avoided costs per kilowatt-hour included in base rates, rounded to the nearest one-thousandth of a cent.

E_{AC} = The projected DER avoided costs paid to distributed generators as most recently determined by the Public Service Commission of South Carolina. These avoided costs will be allocated to retail electric customer classes based upon the customer class firm peak demand allocation from the prior year.

G_{AC} = Cumulative difference between jurisdictional customer class avoided cost revenues billed and jurisdictional customer class avoided costs at the end of the month preceding the projected period utilized in E_{AC} and S_2.

S_2 = The projected jurisdictional customer class kilowatt-hour sales.

The appropriate revenue-related tax factor is to be included in these calculations.

FUEL RATES PER KWH BY CLASS

The total fuel costs in cents per kilowatt-hour by customer class as determined by the Public Service Commission of South Carolina in Order No. 2022-___ are as follows for the period May, 2022 through April, 2023:

Customer Class	F_C Rate	+	F_{EC} Rate	+	F_{AC} Rate	=	Total Fuel Rate
Residential	**3.032**		**0.101**		**0.040**		**3.173**
Small General Service	**3.032**		**0.084**		**0.032**		**3.148**
Medium General Service	**3.032**		**0.074**		**0.030**		**3.136**
Large General Service	**3.032**		**0.044**		**0.017**		**3.093**
Lighting	**3.032**		**0.000**		**0.000**		**3.032**

The incremental costs associated with DESC's Distributed Energy Resource Programs, to be recovered in an amount rounded to the nearest cent per account, will be determined by the following formulas:

Total Fuel Rate per Account

$$F_{IC} = \frac{E_{DC} + G_{DC}}{C}$$

Where:

F_{IC} = Fuel cost per account included in base rate, rounded to the nearest cent, not to exceed $12 for residential customers, $120 for small/medium general service customers, and $1,200 for large general service customers.

E_{DC} = The projected incremental costs associated with DESC's Distributed Energy Resource Program as determined by the Public Service Commission of South Carolina

G_{DC} = Cumulative difference between jurisdictional customer class distributed energy component revenues billed and jurisdictional customer class incremental costs associated with DESC's Distribued Energy Resource Program at the end of the month preceding the projected period utilized in E_{DC} and C.

C = The jurisdictional customer class account totals.

FUEL RATES PER ACCOUNT PER MONTH BY CLASS

The total fuel costs in dollars per account by customer class as determined by the Public Service Commission of South Carolina in Order No. 2022-___ are as follows for the period May, 2022 through April, 2023:

Customer Class	F_{IC} Rate
Residential	**$ 1.00**
Small & Medium General Service	**$ 6.82**
Large General Service	**$ 100.00**

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RIDER TO RETAIL RATES

SECOND NET ENERGY METERING FOR RENEWABLE ENERGY FACILITIES ("NEM")

AVAILABILITY

Effective May 4, 2019, this rider is closed and not available to any new participants. This rider terminates effective December 31, 2025, for all existing participants. After the termination date, rider participants may choose to receive service under any other schedule for which they qualify.

This rider is available in conjunction with the Company's Retail Electric Service Rates, for a Customer-Generator. The customer's generating system must be manufactured, installed and operated in accordance with governmental and industry standards and must fully conform with the Company's current interconnection standards as approved by the Public Service Commission of South Carolina.

This rider is available on a first come, first serve basis until the total nameplate generating capacity of net energy metering systems equals 2% of the previous five-year average of the Company's South Carolina retail electric peak demand.

CHARACTER OF SERVICE

The applicable character of service is specific to the rate schedule that the customer receives service under.

RATE PER MONTH

The applicable rate per month shall be from the appropriate rate schedule as referenced in the availability section above. The monthly bill shall be determined as follows:

For electric service under a time-of-use rate schedule:

1. The basic facilities charge shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

2. Any demand charges shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

3. If a customer-generator's energy consumption exceeds the electricity provided by the customer-generator during a monthly billing period, the customer-generator shall be billed in kWh for the net electricity supplied by the Utility.

   If a customer-generator's energy generation exceeds the electricity provided by the Utility during a monthly billing period, the customer-generator shall be credited for the excess kWh generated during that billing period.

   Energy charges (or credits) shall be based on the rates in the applicable rate schedules as described in the availability section above. For on-peak energy, the customer's monthly usage amount in kilowatt-hours shall be reduced by the total of (a) any on-peak excess energy delivered to the Company in the current month plus (b) any accumulated on-peak excess energy balance remaining from prior months. Total on-peak energy in kilowatt-hours billed to customers shall never be less than zero. For off-peak energy, the customer's monthly usage shall be reduced by the total of (a) any off-peak excess energy delivered to the Company in the current month plus (b) any accumulated off-peak excess energy balance remaining from prior months plus (c) any accumulated on-peak excess energy balance from the current month or prior months that was not used to reduce on-peak usage. Total off-peak energy in kilowatt-hours billed to customers shall also never be less than zero. For any billing month during which excess energy exceeds the customer's usage in total, producing a net credit, the respective energy charges for the billing month shall be zero. Any excess energy credits shall carry forward on the following month's bill by first applying excess on-peak kWh against on-peak kWh charges and excess off-peak kWh against off-peak kWh charges, then applying any remaining on-peak kWh against any remaining off-peak kWh charges. Credits shall not offset the basic facilities charge or the demand charge for the applicable rate schedule.

4. Excess energy not used in the current billing month to reduce billed kWh usage shall be accumulated and used to reduce usage in future months. For all affected billing statements rendered during November billing cycles, any accumulated excess energy not used to reduce billed kWh usage shall be paid to the customer-generator at the Company's avoided cost, zeroing out the customer generator's account of excess energy. The avoided cost is the off-

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peak winter energy credit as approved in the Company's Rate PR-1, Small Power Production and Cogeneration schedule.

For electric service under a standard, non time-of-use rate schedule:

1. The basic facilities charge shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

2. Any demand charges shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

3. If a customer-generator's energy consumption exceeds the electricity provided by the customer-generator during a monthly billing period, the customer-generator shall be billed in kWh for the net electricity supplied by the Utility.

   If a customer-generator's energy generation exceeds the electricity provided by the Utility during a monthly billing period, the customer-generator shall be credited for the excess kWh generated during that billing period.

   Energy charges (or credits) shall be based on the rates in the applicable rate schedules as described in the availability section above. For purposes of calculating monthly energy, the customer's usage shall be reduced by the total of (a) any excess energy delivered to the Company in the current month plus (b) any accumulated excess energy balance remaining from prior months. Total energy in kilowatt-hours billed to customers shall never be less than zero. For any billing month during which excess energy exceeds the customer's usage in total, producing a net credit, the respective energy charges for the billing month shall be zero. Credits shall not offset the basic facilities charge or the demand charge for the applicable rate schedule.

4. Excess energy not used in the current billing month to reduce billed kWh usage shall be accumulated and used to reduce usage in future months. For all affected billing statements rendered during November billing cycles, any accumulated excess energy not used to reduce billed kWh usage shall be paid to the customer-generator at the Company's avoided cost, zeroing out the customer generator's account of excess energy. The avoided cost is the off-peak winter energy credit as approved in the Company's Rate PR-1, Small Power Production and Cogeneration schedule.

MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge plus the demand charge, if any, as stated in the applicable rate.

DEFINITIONS

1. Customer-Generator means the owner, operator, lessee, or customer-generator lessee of an electric energy generation unit which:

   (A) generates electricity from a Renewable Energy Resource;
   (B) has an electrical generating system with a capacity of:
   (i) not more than the lesser of one thousand kilowatts (1,000 kW AC) or one hundred percent (100%) of contract demand if a non-residential customer; or
   (ii) not more than twenty kilowatts (20 kW AC) if a residential customer;
   (C) is located on a single premises owned, operated, leased, or otherwise controlled by the customer;
   (D) is interconnected and operates in parallel phase and synchronization with an electrical utility and complies with the applicable interconnection standards;
   (E) is intended primarily to offset part or all of the customer-generator's own electrical energy requirements; and
   (F) meets all applicable safety, performance, interconnection, and reliability standards established by the commission, the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the federal Energy Regulatory Commission, and any local governing authorities.

2. Renewable Energy Resource means solar photovoltaic and solar thermal resources, wind resources, hydroelectric resources, geothermal resources, tidal and wave energy resources, recycling resources, hydrogen fuel derived from renewable resources, combined heat and power derived from renewable resources, and biomass resources.

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RIDER TO RETAIL RATES

SECOND NET ENERGY METERING FOR RENEWABLE ENERGY FACILITIES ("NEM")

3. Retail Electric Service Rates shall mean Rates 1, 2, 3, 5, 6, 7, 8, 9 (metered), 11, 12, 13, 14, 16, 20, 21, 21A, 22, 23, 24, and 28.

4. Excess energy delivered to the Company shall be defined as energy produced by the customer's renewable energy generating facility that exceeds the energy delivered by the Company during a given time period. This excess energy shall be used to reduce energy delivered and billed by the Company during the current or a future month, as provided in the Rate Per Month section above.

5. The On-Peak and Off-Peak periods shall be defined in the applicable time-of-use rate schedules.

GENERAL PROVISIONS

1. To qualify for this rider, the customer must first qualify for and be served on one of the rate schedules as described in the availability section above. The customer must also meet all other qualifications as outlined in the availability section above.

2. All provisions of the applicable rate schedules described above including, but not limited to Billing Demand, Determination of On- and Off-Peak Hours, Adjustment for Fuel Costs, Demand Side Management Component, Pension Costs Component, Storm Damage Component, Sales and Franchise Tax, Payment Terms, and Special Provisions will apply to service supplied under this rider.

3. Customers electing service under this NEM Rider are eligible to remain on the Rider until December 31, 2025, or until such time as the customer elects to terminate service under the Rider, whichever occurs first. The rates set forth here are subject to Commission Order No. 2015-194 in Docket No. 2014-246-E entered under the terms of S.C. Code § 58-40-20(F)(4). Eligibility for this rate will terminate as set forth in Order No. 2015-194. The value of distributed energy resource generation shall be computed using the methodology contained in Commission Order No. 2015-194 in Docket No. 2014-246-E and updated annually coincident in time with the Company's filing in the fuel clause. The value beginning on, during, and after the first billing cycle of May ~~2021~~ 2022 is ~~$0.03857~~ $0.04248 per kWh.

4. Service on this NEM Rider will be closed to new participants as of January 1, 2021, or after statutory caps described in S.C. Code Ann. § 58-39-130 have been reached, whichever occurs first.

5. When no contract demand level is available for a non-residential customer, connected load as determined by the Company shall be used as a proxy for contract demand when determining the capacity of the electrical generating system.

6. Customers who elect NEM service after January 1, 2021, will receive service in accordance with the NEM tariff in effect at the time at which the customer requests NEM service.

7. Customers served under this rider are not eligible for the Company's Small Power Production, Cogeneration Rate PR-1.

8. The customer must execute an application to interconnect generation and an interconnection agreement prior to receiving service under this rider.

9. The Company will retain ownership of Renewable Energy Credits ("RECs").

10. In the event the Company determines that it is necessary to increase the capacity of facilities beyond those required to serve the Customer's electrical requirement or to install a dedicated transformer or other equipment to protect the safety and adequacy of electric service provided to other customers, the Customer shall pay the estimated cost of the required transformer or other equipment above the estimated cost which Company would otherwise have normally incurred to serve the Customer's electrical requirement, in advance of receiving service under this Rider.

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RIDER TO RETAIL RATES

SECOND NET ENERGY METERING FOR RENEWABLE ENERGY FACILITIES ("NEM")

SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

METERING REQUIREMENTS

Customer must furnish, install, own, and maintain a meter socket to measure 100% of the Customer's generator output and that is connected on the Customer's side of the delivery point. Company will furnish, install, own, and maintain a generation meter. Company will also furnish, install, own and maintain a bi-directional billing meter to measure the kWh delivered from Company to Customer and to measure kWh received from Customer by Company. The billing meter will be configured for demand and/or time-of-use measurement as required by the applicable rate. All metering shall be at a location that is approved by the Company. At Company's sole option, the generator meter requirement may be waived for customers served under a net metering rider on or before December 31, 2015.

TERM OF CONTRACT

Contracts shall be for a period not to exceed the term of the contract under which the customer currently receives electric service. There shall be a separate contract for each meter at each location.

GENERAL TERMS AND CONDITIONS

The Company's General Terms and Conditions are incorporated by reference and are part of this rider.

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RIDER TO RETAIL RATES

SECOND NET ENERGY METERING FOR RENEWABLE ENERGY FACILITIES ("NEM")

AVAILABILITY

Effective May 4, 2019, this rider is closed and not available to any new participants. This rider terminates effective December 31, 2025, for all existing participants. After the termination date, rider participants may choose to receive service under any other schedule for which they qualify.

This rider is available in conjunction with the Company's Retail Electric Service Rates, for a Customer-Generator. The customer's generating system must be manufactured, installed and operated in accordance with governmental and industry standards and must fully conform with the Company's current interconnection standards as approved by the Public Service Commission of South Carolina.

This rider is available on a first come, first serve basis until the total nameplate generating capacity of net energy metering systems equals 2% of the previous five-year average of the Company's South Carolina retail electric peak demand.

CHARACTER OF SERVICE

The applicable character of service is specific to the rate schedule that the customer receives service under.

RATE PER MONTH

The applicable rate per month shall be from the appropriate rate schedule as referenced in the availability section above. The monthly bill shall be determined as follows:

For electric service under a time-of-use rate schedule:

1. The basic facilities charge shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

2. Any demand charges shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

3. If a customer-generator's energy consumption exceeds the electricity provided by the customer-generator during a monthly billing period, the customer-generator shall be billed in kWh for the net electricity supplied by the Utility.

   If a customer-generator's energy generation exceeds the electricity provided by the Utility during a monthly billing period, the customer-generator shall be credited for the excess kWh generated during that billing period.

   Energy charges (or credits) shall be based on the rates in the applicable rate schedules as described in the availability section above. For on-peak energy, the customer's monthly usage amount in kilowatt-hours shall be reduced by the total of (a) any on-peak excess energy delivered to the Company in the current month plus (b) any accumulated on-peak excess energy balance remaining from prior months. Total on-peak energy in kilowatt-hours billed to customers shall never be less than zero. For off-peak energy, the customer's monthly usage shall be reduced by the total of (a) any off-peak excess energy delivered to the Company in the current month plus (b) any accumulated off-peak excess energy balance remaining from prior months plus (c) any accumulated on-peak excess energy balance from the current month or prior months that was not used to reduce on-peak usage. Total off-peak energy in kilowatt-hours billed to customers shall also never be less than zero. For any billing month during which excess energy exceeds the customer's usage in total, producing a net credit, the respective energy charges for the billing month shall be zero. Any excess energy credits shall carry forward on the following month's bill by first applying excess on-peak kWh against on-peak kWh charges and excess off-peak kWh against off-peak kWh charges, then applying any remaining on-peak kWh against any remaining off-peak kWh charges. Credits shall not offset the basic facilities charge or the demand charge for the applicable rate schedule.

4. Excess energy not used in the current billing month to reduce billed kWh usage shall be accumulated and used to reduce usage in future months. For all affected billing statements rendered during November billing cycles, any accumulated excess energy not used to reduce billed kWh usage shall be paid to the customer-generator at the Company's avoided cost, zeroing out the customer generator's account of excess energy. The avoided cost is the off-

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peak winter energy credit as approved in the Company's Rate PR-1, Small Power Production and Cogeneration schedule.

For electric service under a standard, non time-of-use rate schedule:

1. The basic facilities charge shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

2. Any demand charges shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

3. If a customer-generator's energy consumption exceeds the electricity provided by the customer-generator during a monthly billing period, the customer-generator shall be billed in kWh for the net electricity supplied by the Utility.

   If a customer-generator's energy generation exceeds the electricity provided by the Utility during a monthly billing period, the customer-generator shall be credited for the excess kWh generated during that billing period.

   Energy charges (or credits) shall be based on the rates in the applicable rate schedules as described in the availability section above. For purposes of calculating monthly energy, the customer's usage shall be reduced by the total of (a) any excess energy delivered to the Company in the current month plus (b) any accumulated excess energy balance remaining from prior months. Total energy in kilowatt-hours billed to customers shall never be less than zero. For any billing month during which excess energy exceeds the customer's usage in total, producing a net credit, the respective energy charges for the billing month shall be zero. Credits shall not offset the basic facilities charge or the demand charge for the applicable rate schedule.

4. Excess energy not used in the current billing month to reduce billed kWh usage shall be accumulated and used to reduce usage in future months. For all affected billing statements rendered during November billing cycles, any accumulated excess energy not used to reduce billed kWh usage shall be paid to the customer-generator at the Company's avoided cost, zeroing out the customer generator's account of excess energy. The avoided cost is the off-peak winter energy credit as approved in the Company's Rate PR-1, Small Power Production and Cogeneration schedule.

MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge plus the demand charge, if any, as stated in the applicable rate.

DEFINITIONS

1. Customer-Generator means the owner, operator, lessee, or customer-generator lessee of an electric energy generation unit which:

   (A) generates electricity from a Renewable Energy Resource;
   (B) has an electrical generating system with a capacity of:
   (i) not more than the lesser of one thousand kilowatts (1,000 kW AC) or one hundred percent (100%) of contract demand if a non-residential customer; or
   (ii) not more than twenty kilowatts (20 kW AC) if a residential customer;
   (C) is located on a single premises owned, operated, leased, or otherwise controlled by the customer;
   (D) is interconnected and operates in parallel phase and synchronization with an electrical utility and complies with the applicable interconnection standards;
   (E) is intended primarily to offset part or all of the customer-generator's own electrical energy requirements; and
   (F) meets all applicable safety, performance, interconnection, and reliability standards established by the commission, the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the federal Energy Regulatory Commission, and any local governing authorities.

2. Renewable Energy Resource means solar photovoltaic and solar thermal resources, wind resources, hydroelectric resources, geothermal resources, tidal and wave energy resources, recycling resources, hydrogen fuel derived from renewable resources, combined heat and power derived from renewable resources, and biomass resources.

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RIDER TO RETAIL RATES

SECOND NET ENERGY METERING FOR RENEWABLE ENERGY FACILITIES ("NEM")

3. Retail Electric Service Rates shall mean Rates 1, 2, 3, 5, 6, 7, 8, 9 (metered), 11, 12, 13, 14, 16, 20, 21, 21A, 22, 23, 24, and 28.

4. Excess energy delivered to the Company shall be defined as energy produced by the customer's renewable energy generating facility that exceeds the energy delivered by the Company during a given time period. This excess energy shall be used to reduce energy delivered and billed by the Company during the current or a future month, as provided in the Rate Per Month section above.

5. The On-Peak and Off-Peak periods shall be defined in the applicable time-of-use rate schedules.

GENERAL PROVISIONS

1. To qualify for this rider, the customer must first qualify for and be served on one of the rate schedules as described in the availability section above. The customer must also meet all other qualifications as outlined in the availability section above.

2. All provisions of the applicable rate schedules described above including, but not limited to Billing Demand, Determination of On- and Off-Peak Hours, Adjustment for Fuel Costs, Demand Side Management Component, Pension Costs Component, Storm Damage Component, Sales and Franchise Tax, Payment Terms, and Special Provisions will apply to service supplied under this rider.

3. Customers electing service under this NEM Rider are eligible to remain on the Rider until December 31, 2025, or until such time as the customer elects to terminate service under the Rider, whichever occurs first. The rates set forth here are subject to Commission Order No. 2015-194 in Docket No. 2014-246-E entered under the terms of S.C. Code § 58-40-20(F)(4). Eligibility for this rate will terminate as set forth in Order No. 2015-194. The value of distributed energy resource generation shall be computed using the methodology contained in Commission Order No. 2015-194 in Docket No. 2014-246-E and updated annually coincident in time with the Company's filing in the fuel clause. The value beginning on, during, and after the first billing cycle of May 2022 is $0.04248 per kWh.

4. Service on this NEM Rider will be closed to new participants as of January 1, 2021, or after statutory caps described in S.C. Code Ann. § 58-39-130 have been reached, whichever occurs first.

5. When no contract demand level is available for a non-residential customer, connected load as determined by the Company shall be used as a proxy for contract demand when determining the capacity of the electrical generating system.

6. Customers who elect NEM service after January 1, 2021, will receive service in accordance with the NEM tariff in effect at the time at which the customer requests NEM service.

7. Customers served under this rider are not eligible for the Company's Small Power Production, Cogeneration Rate PR-1.

8. The customer must execute an application to interconnect generation and an interconnection agreement prior to receiving service under this rider.

9. The Company will retain ownership of Renewable Energy Credits ("RECs").

10. In the event the Company determines that it is necessary to increase the capacity of facilities beyond those required to serve the Customer's electrical requirement or to install a dedicated transformer or other equipment to protect the safety and adequacy of electric service provided to other customers, the Customer shall pay the estimated cost of the required transformer or other equipment above the estimated cost which Company would otherwise have normally incurred to serve the Customer's electrical requirement, in advance of receiving service under this Rider.

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RIDER TO RETAIL RATES

SECOND NET ENERGY METERING FOR RENEWABLE ENERGY FACILITIES ("NEM")
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SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

METERING REQUIREMENTS

Customer must furnish, install, own, and maintain a meter socket to measure 100% of the Customer's generator output and that is connected on the Customer's side of the delivery point. Company will furnish, install, own, and maintain a generation meter. Company will also furnish, install, own and maintain a bi-directional billing meter to measure the kWh delivered from Company to Customer and to measure kWh received from Customer by Company. The billing meter will be configured for demand and/or time-of-use measurement as required by the applicable rate. All metering shall be at a location that is approved by the Company. At Company's sole option, the generator meter requirement may be waived for customers served under a net metering rider on or before December 31, 2015.

TERM OF CONTRACT

Contracts shall be for a period not to exceed the term of the contract under which the customer currently receives electric service. There shall be a separate contract for each meter at each location.

GENERAL TERMS AND CONDITIONS

The Company's General Terms and Conditions are incorporated by reference and are part of this rider.

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RIDER TO RETAIL RATES

THIRD NET ENERGY METERING FOR RENEWABLE ENERGY FACILITIES ("NEM")

AVAILABILITY

This rider is available in conjunction with the Company's Retail Electric Service Rates, for a Customer-Generator who applies for NEM service from May 17, 2019, through May 31, 2021. The customer's generating system must be manufactured, installed and operated in accordance with governmental and industry standards and must fully conform with the Company's current interconnection standards as approved by the Public Service Commission of South Carolina.

CHARACTER OF SERVICE

The applicable character of service is specific to the rate schedule that the customer receives service under.

RATE PER MONTH

The applicable rate per month shall be from the appropriate rate schedule as referenced in the availability section above. The monthly bill shall be determined as follows:

For electric service under a time-of-use rate schedule:

1. The basic facilities charge shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

2. Any demand charges shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

3. If a customer-generator's energy consumption exceeds the electricity provided by the customer-generator during a monthly billing period, the customer-generator shall be billed in kWh for the net electricity supplied by the Utility.

   If a customer-generator's energy generation exceeds the electricity provided by the Utility during a monthly billing period, the customer-generator shall be credited for the excess kWh generated during that billing period.

   Energy charges (or credits) shall be based on the rates in the applicable rate schedules as described in the availability section above. For on-peak energy, the customer's monthly usage amount in kilowatt-hours shall be reduced by the total of (a) any on-peak excess energy delivered to the Company in the current month plus (b) any accumulated on-peak excess energy balance remaining from prior months. Total on-peak energy in kilowatt-hours billed to customers shall never be less than zero. For off-peak energy, the customer's monthly usage shall be reduced by the total of (a) any off-peak excess energy delivered to the Company in the current month plus (b) any accumulated off-peak excess energy balance remaining from prior months plus (c) any accumulated on-peak excess energy balance from the current month or prior months that was not used to reduce on-peak usage. Total off-peak energy in kilowatt-hours billed to customers shall also never be less than zero. For any billing month during which excess energy exceeds the customer's usage in total, producing a net credit, the respective energy charges for the billing month shall be zero. Any excess energy credits shall carry forward on the following month's bill by first applying excess on-peak kWh against on-peak kWh charges and excess off-peak kWh against off-peak kWh charges, then applying any remaining on-peak kWh against any remaining off-peak kWh charges. Credits shall not offset the basic facilities charge or the demand charge for the applicable rate schedule.

4. Excess energy not used in the current billing month to reduce billed kWh usage shall be accumulated and used to reduce usage in future months. For all affected billing statements rendered during November billing cycles, any accumulated excess energy not used to reduce billed kWh usage shall be paid to the customer-generator at the Company's avoided cost, zeroing out the customer generator's account of excess energy. The avoided cost is the off-peak winter energy credit as approved in the Company's Rate PR-1, Small Power Production and Cogeneration schedule.

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RIDER TO RETAIL RATES

THIRD NET ENERGY METERING FOR RENEWABLE ENERGY FACILITIES ("NEM")

For electric service under a standard, non time-of-use rate schedule:

1. The basic facilities charge shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

2. Any demand charges shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

3. If a customer-generator's energy consumption exceeds the electricity provided by the customer-generator during a monthly billing period, the customer-generator shall be billed in kWh for the net electricity supplied by the Utility.

   If a customer-generator's energy generation exceeds the electricity provided by the Utility during a monthly billing period, the customer-generator shall be credited for the excess kWh generated during that billing period.

   Energy charges (or credits) shall be based on the rates in the applicable rate schedules as described in the availability section above. For purposes of calculating monthly energy, the customer's usage shall be reduced by the total of (a) any excess energy delivered to the Company in the current month plus (b) any accumulated excess energy balance remaining from prior months. Total energy in kilowatt-hours billed to customers shall never be less than zero. For any billing month during which excess energy exceeds the customer's usage in total, producing a net credit, the respective energy charges for the billing month shall be zero. Credits shall not offset the basic facilities charge or the demand charge for the applicable rate schedule.

4. Excess energy not used in the current billing month to reduce billed kWh usage shall be accumulated and used to reduce usage in future months. For all affected billing statements rendered during November billing cycles, any accumulated excess energy not used to reduce billed kWh usage shall be paid to the customer-generator at the Company's avoided cost, zeroing out the customer generator's account of excess energy. The avoided cost is the off-peak winter energy credit as approved in the Company's Rate PR-1, Small Power Production and Cogeneration schedule.

MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge plus the demand charge, if any, as stated in the applicable rate.

DEFINITIONS

1. Customer-Generator means the owner, operator, lessee, or customer-generator lessee of an electric energy generation unit which:

   (A) generates or discharges electricity from a Renewable Energy Resource, including an energy storage device configured to receive electrical charge solely from an onsite Renewable Energy Resource;
   (B) has an electrical generating system with a capacity of:
      (i) not more than the lesser of one thousand kilowatts (1,000 kW AC) or one hundred percent (100%) of contract demand if a non-residential customer; or
      (ii) not more than twenty kilowatts (20 kW AC) if a residential customer;
   (C) is located on a single premises owned, operated, leased, or otherwise controlled by the customer;
   (D) is interconnected and operates in parallel phase and synchronization with an electrical utility and complies with the applicable interconnection standards;
   (E) is intended primarily to offset part or all of the customer-generator's own electrical energy requirements; and
   (F) meets all applicable safety, performance, interconnection, and reliability standards established by the commission, the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the federal Energy Regulatory Commission, and any local governing authorities.

2. Renewable Energy Resource means solar photovoltaic and solar thermal resources, wind resources, hydroelectric resources, geothermal resources, tidal and wave energy resources, recycling resources, hydrogen fuel derived from renewable resources, combined heat and power derived from renewable resources, and biomass resources.

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RIDER TO RETAIL RATES

THIRD NET ENERGY METERING FOR RENEWABLE ENERGY FACILITIES ("NEM")

3. Retail Electric Service Rates shall mean Rates 1, 2, 3, 5, 6, 7, 8, 9 (metered), 11, 12, 13, 14, 16, 20, 21, 21A, 22, 23, 24, and 28.

4. Excess energy delivered to the Company shall be defined as energy produced by the customer's renewable energy generating facility that exceeds the energy delivered by the Company during a given time period. This excess energy shall be used to reduce energy delivered and billed by the Company during the current or a future month, as provided in the Rate Per Month section above.

5. The On-Peak and Off-Peak periods shall be defined in the applicable time-of-use rate schedules.

GENERAL PROVISIONS

1. To qualify for this rider, the customer must first qualify for and be served on one of the rate schedules as described in the availability section above. The customer must also meet all other qualifications as outlined in the availability section above.

2. All provisions of the applicable rate schedules described above including, but not limited to Billing Demand, Determination of On- and Off-Peak Hours, Adjustment for Fuel Costs, Demand Side Management Component, Pension Costs Component, Storm Damage Component, Sales and Franchise Tax, Payment Terms, and Special Provisions will apply to service supplied under this rider.

3. Customers electing service under this NEM Rider are eligible to remain on the Rider until May 31, 2029, or until such time as the customer elects to terminate service under the Rider, whichever occurs first. The rates set forth here are subject to Commission Order No. 2015-194 in Docket No. 2014-246-E. Eligibility for this rate will terminate as set forth in Order No. 2015-194. The value of distributed energy resource generation shall be computed using the methodology contained in Commission Order No. 2015-194 in Docket No. 2014-246-E and updated coincident in time with each avoided cost proceeding conducted pursuant to S.C. Code Ann. § 58-41-20(A). The value beginning on, during, and after the first billing cycle of May ~~2021~~ 2022 is ~~$0.03857~~ $0.04248 per kWh.

4. Service on this NEM Rider will be closed to new participants as of June 1, 2021.

5. When no contract demand level is available for a non-residential customer, connected load as determined by the Company shall be used as a proxy for contract demand when determining the capacity of the electrical generating system.

6. Customers who apply for NEM service after May 31, 2021, will receive service in accordance with the NEM tariff in effect at the time at which the customer requests NEM service.

7. Customers served under this rider are not eligible for the Company's Small Power Production, Cogeneration Rate PR-1.

8. The customer must execute an application to interconnect generation and an interconnection agreement prior to receiving service under this rider.

9. The Company will retain ownership of Renewable Energy Credits ("RECs").

10. In the event the Company determines that it is necessary to increase the capacity of facilities beyond those required to serve the Customer's electrical requirement or to install a dedicated transformer or other equipment to protect the safety and adequacy of electric service provided to other customers, the Customer shall pay the estimated cost of the required transformer or other equipment above the estimated cost which Company would otherwise have normally incurred to serve the Customer's electrical requirement, in advance of receiving service under this Rider.

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RIDER TO RETAIL RATES

THIRD NET ENERGY METERING FOR RENEWABLE ENERGY FACILITIES ("NEM")

SPECIAL PROVISIONS

The Company will furnish service in accordance with its standard specifications. Non-standard service will be furnished only when the customer pays the difference in costs between non-standard service and standard service or pays to the Company its normal monthly facility charge based on such difference in costs.

METERING REQUIREMENTS

Customer must furnish, install, own, and maintain a meter socket to measure 100% of the Customer's generator output and that is connected on the Customer's side of the delivery point. Company will furnish, install, own, and maintain a generation meter. Company will also furnish, install, own and maintain a bi-directional billing meter to measure the kWh delivered from Company to Customer and to measure kWh received from Customer by Company. The billing meter will be configured for demand and/or time-of-use measurement as required by the applicable rate. All metering shall be at a location that is approved by the Company. At Company's sole option, the generator meter requirement may be waived for customers served under a net metering rider on or before December 31, 2015.

TERM OF CONTRACT

Contracts shall be for a period not to exceed the term of the contract under which the customer currently receives electric service. There shall be a separate contract for each meter at each location.

GENERAL TERMS AND CONDITIONS

The Company's General Terms and Conditions are incorporated by reference and are part of this rider.

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RIDER TO RETAIL RATES

THIRD NET ENERGY METERING FOR RENEWABLE ENERGY FACILITIES ("NEM")

AVAILABILITY

This rider is available in conjunction with the Company's Retail Electric Service Rates, for a Customer-Generator who applies for NEM service from May 17, 2019, through May 31, 2021. The customer's generating system must be manufactured, installed and operated in accordance with governmental and industry standards and must fully conform with the Company's current interconnection standards as approved by the Public Service Commission of South Carolina.

CHARACTER OF SERVICE

The applicable character of service is specific to the rate schedule that the customer receives service under.

RATE PER MONTH

The applicable rate per month shall be from the appropriate rate schedule as referenced in the availability section above. The monthly bill shall be determined as follows:

For electric service under a time-of-use rate schedule:

1. The basic facilities charge shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

2. Any demand charges shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

3. If a customer-generator's energy consumption exceeds the electricity provided by the customer-generator during a monthly billing period, the customer-generator shall be billed in kWh for the net electricity supplied by the Utility.

   If a customer-generator's energy generation exceeds the electricity provided by the Utility during a monthly billing period, the customer-generator shall be credited for the excess kWh generated during that billing period.

   Energy charges (or credits) shall be based on the rates in the applicable rate schedules as described in the availability section above. For on-peak energy, the customer's monthly usage amount in kilowatt-hours shall be reduced by the total of (a) any on-peak excess energy delivered to the Company in the current month plus (b) any accumulated on-peak excess energy balance remaining from prior months. Total on-peak energy in kilowatt-hours billed to customers shall never be less than zero. For off-peak energy, the customer's monthly usage shall be reduced by the total of (a) any off-peak excess energy delivered to the Company in the current month plus (b) any accumulated off-peak excess energy balance remaining from prior months plus (c) any accumulated on-peak excess energy balance from the current month or prior months that was not used to reduce on-peak usage. Total off-peak energy in kilowatt-hours billed to customers shall also never be less than zero. For any billing month during which excess energy exceeds the customer's usage in total, producing a net credit, the respective energy charges for the billing month shall be zero. Any excess energy credits shall carry forward on the following month's bill by first applying excess on-peak kWh against on-peak kWh charges and excess off-peak kWh against off-peak kWh charges, then applying any remaining on-peak kWh against any remaining off-peak kWh charges. Credits shall not offset the basic facilities charge or the demand charge for the applicable rate schedule.

4. Excess energy not used in the current billing month to reduce billed kWh usage shall be accumulated and used to reduce usage in future months. For all affected billing statements rendered during November billing cycles, any accumulated excess energy not used to reduce billed kWh usage shall be paid to the customer-generator at the Company's avoided cost, zeroing out the customer generator's account of excess energy. The avoided cost is the off-peak winter energy credit as approved in the Company's Rate PR-1, Small Power Production and Cogeneration schedule.

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RIDER TO RETAIL RATES

THIRD NET ENERGY METERING FOR RENEWABLE ENERGY FACILITIES ("NEM")

For electric service under a standard, non time-of-use rate schedule:

1. The basic facilities charge shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

2. Any demand charges shall be determined and billed as set forth in the applicable rate schedule as described in the Availability section above.

3. If a customer-generator's energy consumption exceeds the electricity provided by the customer-generator during a monthly billing period, the customer-generator shall be billed in kWh for the net electricity supplied by the Utility.

   If a customer-generator's energy generation exceeds the electricity provided by the Utility during a monthly billing period, the customer-generator shall be credited for the excess kWh generated during that billing period.

   Energy charges (or credits) shall be based on the rates in the applicable rate schedules as described in the availability section above. For purposes of calculating monthly energy, the customer's usage shall be reduced by the total of (a) any excess energy delivered to the Company in the current month plus (b) any accumulated excess energy balance remaining from prior months. Total energy in kilowatt-hours billed to customers shall never be less than zero. For any billing month during which excess energy exceeds the customer's usage in total, producing a net credit, the respective energy charges for the billing month shall be zero. Credits shall not offset the basic facilities charge or the demand charge for the applicable rate schedule.

4. Excess energy not used in the current billing month to reduce billed kWh usage shall be accumulated and used to reduce usage in future months. For all affected billing statements rendered during November billing cycles, any accumulated excess energy not used to reduce billed kWh usage shall be paid to the customer-generator at the Company's avoided cost, zeroing out the customer generator's account of excess energy. The avoided cost is the off-peak winter energy credit as approved in the Company's Rate PR-1, Small Power Production and Cogeneration schedule.

MINIMUM CHARGE

The monthly minimum charge shall be the basic facilities charge plus the demand charge, if any, as stated in the applicable rate.

DEFINITIONS

1. Customer-Generator means the owner, operator, lessee, or customer-generator lessee of an electric energy generation unit which:

   (A) generates or discharges electricity from a Renewable Energy Resource, including an energy storage device configured to receive electrical charge solely from an onsite Renewable Energy Resource;
   (B) has an electrical generating system with a capacity of:
      (i) not more than the lesser of one thousand kilowatts (1,000 kW AC) or one hundred percent (100%) of contract demand if a non-residential customer; or
      (ii) not more than twenty kilowatts (20 kW AC) if a residential customer;
   (C) is located on a single premises owned, operated, leased, or otherwise controlled by the customer;
   (D) is interconnected and operates in parallel phase and synchronization with an electrical utility and complies with the applicable interconnection standards;
   (E) is intended primarily to offset part or all of the customer-generator's own electrical energy requirements; and
   (F) meets all applicable safety, performance, interconnection, and reliability standards established by the commission, the National Electrical Code, the National Electrical Safety Code, the Institute of Electrical and Electronics Engineers, Underwriters Laboratories, the federal Energy Regulatory Commission, and any local governing authorities.

2. Renewable Energy Resource means solar photovoltaic and solar thermal resources, wind resources, hydroelectric resources, geothermal resources, tidal and wave energy resources, recycling resources, hydrogen fuel derived from renewable resources, combined heat and power derived from renewable resources, and biomass resources.

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3. Retail Electric Service Rates shall mean Rates 1, 2, 3, 5, 6, 7, 8, 9 (metered), 11, 12, 13, 14, 16, 20, 21, 21A, 22, 23, 24, and 28.

4. Excess energy delivered to the Company shall be defined as energy produced by the customer's renewable energy generating facility that exceeds the energy delivered by the Company during a given time period. This excess energy shall be used to reduce energy delivered and billed by the Company during the current or a future month, as provided in the Rate Per Month section above.

5. The On-Peak and Off-Peak periods shall be defined in the applicable time-of-use rate schedules.

GENERAL PROVISIONS

1. To qualify for this rider, the customer must first qualify for and be served on one of the rate schedules as described in the availability section above. The customer must also meet all other qualifications as outlined in the availability section above.

2. All provisions of the applicable rate schedules described above including, but not limited to Billing Demand, Determination of On- and Off-Peak Hours, Adjustment for Fuel Costs, Demand Side Management Component, Pension Costs Component, Storm Damage Component, Sales and Franchise Tax, Payment Terms, and Special Provisions will apply to service supplied under this rider.

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4. Service on this NEM Rider will be closed to new participants as of June 1, 2021.

5. When no contract demand level is available for a non-residential customer, connected load as determined by the Company shall be used as a proxy for contract demand when determining the capacity of the electrical generating system.

6. Customers who apply for NEM service after May 31, 2021, will receive service in accordance with the NEM tariff in effect at the time at which the customer requests NEM service.

7. Customers served under this rider are not eligible for the Company's Small Power Production, Cogeneration Rate PR-1.

8. The customer must execute an application to interconnect generation and an interconnection agreement prior to receiving service under this rider.

9. The Company will retain ownership of Renewable Energy Credits ("RECs").

10. In the event the Company determines that it is necessary to increase the capacity of facilities beyond those required to serve the Customer's electrical requirement or to install a dedicated transformer or other equipment to protect the safety and adequacy of electric service provided to other customers, the Customer shall pay the estimated cost of the required transformer or other equipment above the estimated cost which Company would otherwise have normally incurred to serve the Customer's electrical requirement, in advance of receiving service under this Rider.

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RIDER TO RETAIL RATES

THIRD NET ENERGY METERING FOR RENEWABLE ENERGY FACILITIES ("NEM")

SPECIAL PROVISIONS

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